RATHINAM COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)

Rathinam Tech Zone, Eachanari, Coimbatore - 641021.

DEPARTMENT OF COMMERCE



Syllabus for
B. Com (General)
2024 – 2025 Batch onwards

Vision and Mission of the Institution

VISION

To emerge as a world-renowned Institution that is integrated with Industry to impart Knowledge, Skills, Research Culture and Values in youth who can accelerate the overalldevelopment of India.

MISSION

To impart superior quality education at affordable cost, nurture academic and research excellence, maintain eco-friendly and future-ready infrastructure, and create a team of well qualified teaching professionals who can build global competency and employability among the youth of India.

MOTTO

Transform the youth into National Asset.

Vision and Mission of the Department

VISION

To be recognized by the Stakeholders as a leader to provide a student - centred environment that promotes academic excellence, professional and personal growth, research culture, ethical and professional conduct and train competent and innovative globally suitable human youngsters.

MISSION

To impart knowledge through tutoring, teaching, research and extension, and create quality and globally competitive in commerce professionals

Program Educational Objectives (PEO)

		Pursue a career as a globally competent and universally employable professional in
DE04	:	core and related fields in diverse sectors who accelerates the overall development of
PEO1		India.
		Pursue lifelong learning opportunities including graduate degrees to improve and
PEO2	:	expand domain specific and professional skills.
		Advance personally and professionally by accepting professional and societal
PEO3	:	responsibilities, and pursuing leadership roles.

Mapping of Institute Mission to PEO

Institute Mission	PEO's
Global competency and employability among the youth of India	PEO1
Build academic and research excellence, maintain eco-	PEO2, PEO3
friendly and robust infrastructure, and to create a team of	1 202,1 200
well qualified faculty	

Mapping of Department Mission to PEO

Department Mission	PEO's
Provides a student-centered Professional environment	PEO1
Promotes academic excellence, professional and	PEO2, PEO3
personalgrowth, ethical and professional conduct	

Program Outcomes (PO):

P01	:	Demonstrate knowledge competency in core discipline
PO2	:	Apply the appropriate knowledge and suitable skill in solving the complex problems
P03	:	Conduct investigations of complex problems by following scientific approaches
P04	:	Design solutions for complex and open-ended real life or time problems
P05	:	Use appropriate and advanced tools for wide range of practices with an understanding on its associated limitations.
P06	:	Work effectively and responsibly as a member and leader in a team.
P07	:	Express complex concepts within the profession and society at large
P08	:	Understand the professional roles and responsibilities
P09	:	Analyze social and environmental aspects of the professional practice

PO10	:	Practice higher moral and ethical standards during the discharge of the professionalism
P011	:	Incorporate finer finance and business practices in all the professional engagement
P012	:	Identify and address their professional development through lifelong learning

Program Specific Outcomes (PSO)

		Able to provide consultancy services in commerce processes related to trade
PSO1	:	and business
		Able to manage unforeseen problem arising in any business activities and
PSO2	:	service it through innovating ideas and effective decision making.
PSO3	:	Able to forecast future market trends through the analysis of factors
P303		impacting market performance.

Correlation between the PO/PSO and the PEOs

Program Outcomes		PEO 1	PEO 2	PEO 3
P01	:	3	1	3
P02	:	3	2	3
P03	:	1	2	3
P04	:	3	1	3
P05	:	3	3	2
P06	:	2	3	3
P07	:	2	3	1
P08	:	3	2	1
PO 9	:	2	2	3
PO 10	:	3	2	1
PO 11	:	2	1	1
PO 12	:	3	2	2
PS01	:	2	3	2
PSO2	:	2	3	3
PSO3	:	3	1	2

^{3 –} Strong correlation; 2-moderate correlation; 1-Less correlation; Blank-no correlation

Components considered for Course Delivery is listed below:

- a. Class room Lecture
- b. Laboratory class and demo
- c. Assignments
- d. Mini Project
- e. Project
- f. Online Course
- g. External Participation
- h. Seminar
- i. Internship

Mapping of POs with Course Delivery:

Program				Cou	ırse Deli	very			
Outcome	a	b	С	d	e	F	g	h	i
PO1	3	3	1	1	2	1	3	3	1
PO2	3	3	2	3	3	1	1	2	3
PO3	3	3	1	3	1	1	1	2	3
PO4	2	3	2	3	3	1	1	3	1
PO5	3	2	1	3	1	3	3	3	3
P06	2	3	1	3	3	1	2	3	3
P07	2	3	1	3	1	1	2	3	3
P08	2	2	1	2	3	3	2	3	3
PO9	1	1	2	3	3	3	2	3	3
PO10	2	1	2	3	2	2	2	2	2
PO11	1	1	2	2	2	3	3	3	3
PO12	1	2	3	2	2	2	3	3	3
PSO1	2	2	3	1	3	2	2	1	3
PSO2	3	3	2	1	3	2	3	2	3
PSO3	3	2	3	3	2	2	1	3	2

3 - Strong correlation; 2-moderate correlation; 1-Less correlation; Blank-no correlation

RATHINAM COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS) B.COM GENERAL DEGREE PROGRAMME

B. Com Curriculum Structure - Regulation - 2024

(For the students Admitted from 2024-25 onwards)

			C1	C		1	I			1
S. No	Sem	Part	Sub	Course	Course Name	Credit	Hrs	INT	EXT	Total
			Type	Code						
1	1	1	L1		Language – I	3	5	50	50	100
2	1	2	L2		English – I	3	5	50	50	100
3	1	3	Core		Core Course – I	4	5	50	50	100
3	1	3	Corc		Theory	7		30	30	100
4	1	3	Core		Core Course – II	4	4	50	50	100
1	_	3	Gore		Theory / Practical	•	•	30	50	100
5	1	3	Allied		Allied-I	4	5	50	50	100
					Skill					
					Enhancement					
6	1	4	SEC		Courses – I	4	4	50	50	100
					Practical /					
					Training					
					Ability					
					Enhancement					
					Course I					
					Environmental					
7	1	4	AEC		Studies or	2	2	50	0	50
					Universal Human					
					Values &					
					Professional					
					Ethics					
						24	30	350	300	650
1	2	1	L1		Language - II	3	5	50	50	100
2	2	2	L2		English - II	3	5	50	50	100
3	2	3	Core		Core Course – III	4	5	50	50	100
	_		GOIC		Theory	1			30	100
4	2	3	Core		Core Course – IV	4	4	50	50	100
•	1		3010		Theory / Practical	•	•		3	

					Elective - I					
5	2	3	Elective		Entrepreneurship	4	4	50	50	100
	_	3	Песиче		Development	•	1	30	30	100
6	2	3	Allied		Allied-II	4	5	50	50	100
0		3	Ailleu			4	3	30	30	100
					Ability				0	50
7	2	4	AEC		Enhancement	2	2	50		
					Course II					
					Design Thinking					
8	2	5	Ext		Extension Activity	1	0	25	0	25
					- I (NASA)					
						25	30	375	300	675
1	3	1	L1		Language - III	3	4	50	50	100
2	3	2	L2		English - III	3	4	50	50	100
3	3	3	Core		Core Course – V	4	6	50	50	100
3	3	3	Core		Theory	4	0	30	30	100
4	2	2	Cara		Core Course – VI	4	4	F0	F0	100
4	3	3	Core		Theory / Practical	4	4	50	50	100
5	3	3	Allied		Allied-III	4	5	50	50	100
					Skill					
		3 4			Enhancement		5		50	
6	3		SEC		Courses – II	4		50		100
					Practical /					
					Training					
					Ability					
					Enhancement					
7	3	4	AEC		Course III	2	2	50	0	50
					Soft Skill-1					
					Internship /					
					Industrial					
					Training					
8	3	3	ITR		(Summer	2	0	50	0	50
			3 11K		vacation at the	2	0	50	U	50
					end of II semester					
					activity)					

9	3	5	Ext	Extension Activity - II (NASA)	1	0	25	0	25
					27	30	425	300	725
1	4	1	L1	Language - IV	3	4	50	50	100
2	4	2	L2	English - IV	3	4	50	50	100
3	4	3	Core	Core Course – VII Theory	4	6	50	50	100
4	4	3	Core	Core Course – VIII Theory / Practical	4	4	50	50	100
5	4	3	Allied	Allied-IV	4	5	50	50	100
8	4	3	Elective	Elective - II	4	5	50	50	100
7	4	4	AEC	Ability Enhancement Course IV Soft Skill-2	2	2	50	0	50
8	4	5	Ext	Extension Activity - III (NASA)	1	0	25	0	25
					25	30	375	300	675
1	5	3	Core	Core Course – IX Theory	4	6	50	50	100
1			Core	Theory				00	
2	5	3	Core	Core Course – X Theory / Practical	4	6	50	50	100
2	5			Core Course – X	4	6	50		100
		3	Core	Core Course – X Theory / Practical				50	
	5	3	Core Elective	Core Course – X Theory / Practical Elective - III	4 0 4	6	50	50	100

				end of IV semester activity)					
6	5	5	Ext	Extension Activity - IV (NASA)	1	0	25	0	25
					19	30	275	200	475
1	6	3	Core	Core Course – XI Theory	4	6	50	50	100
2	6	3	Core	Core Course – XII Theory / Practical	4	4	50	50	100
3	6	3	Elective	Elective – IV	4	6	50	50	100
4	6	3	PRJ	Core Project	8	8	100	100	200
5	6	4	SEC	Skill Enhancement Courses – IV Practical / Training	4	6	50	50	100
					24	30	300	300	600
				Total credit	144	18 0	210 0	1700	3800

	Additional Credits										
S.No.	Sem	Part	Sub Typ e	Course Code	Course Name	Credit	Ho urs	INT	EXT	Total	
1	2	6	VAC		VAC - Microsoft CoE Course / NPTEL	2	2	50	0	50	
3	4	6	IDC		VAC - Microsoft CoE Course / NPTEL	2	2	50	0	50	
4	5	6	VAC		VAC - Microsoft CoE Course /	2	2	50	0	50	

					NPTEL							
	Certificate on Minor Discipline											
S.No.	Sem Part Sub Typ e Course Code Code Course Name Credit urs Ho urs INT EXT T						Total					
1	2	6	MD		Course - I	5	2	0	100	100		
2	3	6	MD		Course - II	5	2	0	100	100		
3	4	6	MD		Course - III	5	2	0	100	100		
4	5	6	MD		Course - IV	5	2	0	100	100		

Core - Theory

S.No.	Com	Pre-	Course	Course Name	Offering	Type
5.NO.	Sem	requesite	Code	Course Name	Department	Theory / Practical
				Financial		
1				Accounting-I	Commerce	Theory
1				Financial	Commerce	Theory
				Accounting		
				Financial		
2				Accounting II	C	Th
2				Management	Commerce	Theory
				Accounting		
				Corporate		
3				Accounting-I	Commerce	Theory
3				Corporate	Commerce	Theory
				Accounting		
				Corporate		
4				Accounting II	Commerce	Theory
4				Performance	Commerce	Theory
				Management		
5				Cost Accounting	Commerce	Theory
				Management		
6				Accounting	Commerce	Theory
				Company Law		

Core - Theory / Practical

S. No	Sem	Pre- requisite	Course Code	Course Name	Offering Department	Type Theory / Practical
				Business Law		
1				Business and	Commerce	Theory
				Technology (BT)		
				Company Law		
2				Corporate and	Commerce	Theory
				Business Law		
				Excel for Finance		
3				Financial	Commerce	Thoopy
3				Reporting	Commerce	Theory
				Principles of		
4				Auditing	Commerce	Thoopy
4				Audit and	Commerce	Theory
				Assurance		
				Investment		
-				Management	Commona	Theory
5	5			Financial	Commerce	Theory
				Management		
6				Taxation	Commerce	Theory
U				Taxation	Commerce	Theory

Allied

S.No.	Sem	Pre-	Course	Course Name	Offering	Туре
		requisite	Code		Department	Theory / Practical
1				Business	Commerce	Theory
1				Mathematics	Commerce	Theory
2				Managerial	Commerce	Theory
2				Economics	Commerce	Theory
3				Principles of	Commerce	Theory
3				Management	Commette	i neory

4		Research Methodology	Commerce	Theory

Skill Enhancement Course

S.No.	Sem	Pre-	Course	Course Name	Offering	Туре
S.NO.	Sem	requisite	Code	Course Name	Department	Practical / Training
				Financial		
1				Modeling with	Commerce	Practical
				Excel		
				Commerce		
2				Practices in	Commerce	Practical
2				Banking and	Commerce	Flactical
				Insurance		
3				Tally Prime with	Commerce	Practical
3				GST	Commerce	Flactical
4				Data Analysis	Commerce	Practical
4				using SPSS	Commerce	Fractical

Elective

S.No.	Sem	Pre-	Course	Course Name	Offering	Туре
S.NO.	Sem	requisite	Code	Course Name	Department	Practical / Training
				Marketing		
1				Research in	Commerce	Theory
				Analytics		
2				International	Commerce	Theory
2				Marketing	Commerce	Theory
				Artificial		
3				Intelligence in	Commerce	Theory
				Digital Marketing		
1				Fundamentals of	Commerce	Theory
1				Finance	Commerce	Theory
				Introduction to		
2				Corporate	Commerce	Theory
				Finance		
3				Behavioral	Commerce	Theory

		Finance			
1		Digital Banking	Commerce	Theory	
2		Investment	Commerce	Theory	
2		Banking	Commerce	Theory	
		Banking			
3	3	Operations and	Commerce	Theory	
		Credit Analysis			
1		Human Resources	Commerce	Theory	
		Analytics	Commerce	Theory	
		Management and			
2		Organizational	Commerce	Theory	
		Behavior			
3		Consumer	Commerce	Theory	
3		Behavior	Commerce	i neory	

Parts	Sem	Sem	Sem	Sem	Sem	Sem	Total
	I	II	III	IV	v	VI	Credits
Part I	3	3	3	3	-	-	12
Part II	3	3	3	3	-	-	12
Part III	12	16	15	16	15	20	94
Part IV	6	2	6	2	4	4	24
Part V	-	1	1	1	1		4
Total	24	25	28	25	20	24	146

Semester						
Course Code	Course Title	Credit	Lecture	Tutorial	Practical	Туре
	Financial	4	4	_	-	Core Theory
	Accounting- I	1	1			dore incory

Using standardized guidelines, the transactions are recorded, summarized, and presented in a financial report or financial statement such as an income statement or a balance sheet.

Course Focus on: Skill Development/ Entrepreneurship / Employability / Research

Course Outcomes	On completion of this course, students will	
CO 1:	To analyse business transactions using accrual basis accounting according to Generally	
	Accepted Accounting Principles (GAAP).	
CO 2:	To manually prepare journal entries and post to ledger accounts using double-entry	
	Accounting procedures.	
CO 3:	Be Aware of preparation of Final accounts.	
CO 4:	Have knowledge in the accounting practice prevailing and knowledge in bill of exchange.	
CO 5:	Enable preparation of Income and Expenditure statement.	

Unit I: [12 Periods]

Introduction-Meaning and Definition of Accounting-Objective - Functions of Accounting-Accounting

Principles- Fundamentals of book keeping - Difference between Bookkeeping vs Accounting -

Concepts and Conventions.

Unit II: Double Entry [12 Periods]

Journal – Ledger - Subsidiary Books: Purchase book - Sales book – Purchase Return book – Sales Return book - Bills Payable book – Bill Receivable book – Cash book: Simple cash book- Double column cash book- Three column cashbook-petty cash book.

Unit III: Final Accounts [12Periods]

Preparation of Trial Balance- Rectification of errors -Preparation of Trading Account - Profit and Loss Account - Balance Sheet with Adjustment.

Unit IV: Bill of Exchange [12 Periods]

Bill of exchange – Needs- Types - Dishonor of Bill - Renewal of Bill - Insolvency of acceptor-Accommodation bills – Average due date – Account current- Methods of Account Current- Product Method-Red Ink Interest- Époque Method.

Unit V:	Bank Reconciliation Statement	[12 Periods]
	i ·	_

Bank Reconciliation Statement- Receipts and Payments accounts –Income and Expenditure accounts.

Text Books:

1. Financial Accounting, T.S. Reddy & Dr. A. Murthy, Margham Publications - 2021

Reference Books:

- 1. Advanced Accountancy, S.N. Maheshwari, T.S. Reddy, Vikas publishers. Eleventh Edition 2021
- 2. Taxmann's Financial Accounting, Bhushan kumar Goyal, H.N. Tiwari, 11th Edition- Taxman publication 2023

Web Resources:

https://www.infobooks.org/free-pdf-books/business/financial-accounting/

https://pdfroom.com/category/financial-accounting

Course Outcome					Pro	gramı	ne Ou	tcome	es				Programme Specific Outcome		
	P01	PO2	PO3	P04	P05	P06	P07	P08	P09	P010	P011	PO12	PSO1	PSO2	PSO3
CO1	3	3	3	1	3	1	3	3	1	3	2	1	2	3	3
CO2	1	3	2	1	2	3	1	1	3	2	1	3	3	1	2
CO3	2	3	3	2	1	3	1	3	2	1	2	1	2	3	2
CO4	1	1	3	3	1	3	2	3	1	2	2	2	3	2	1
CO5	3	2	3	2	3	1	1	3	3	1	2	3	2	1	3

Semester						
Course Code	Course Title	Credit	Lecture	Tutorial	Practical	Type
	Financial	4	4	_	_	Core
	Accounting	1	•			Theory

This course aims at equipping the students with the basic principles of financial accounting for different types of organizations. The students will be exposed to the underlying concepts relating to financial accounting. The course will introduce to the double-entry accounting with the aim of preparing & presenting various financial statements

Course Focus on: Skill Development/ Entrepreneurship / Employability / Research

Course	On completion of this course students will	
Outcomes	On completion of this course, students will	
CO 1:	Understand the purpose of financial accounting	
CO 2:	Comprehend the qualitative characteristics of financial statements.	
CO 3:	Exhibit the use of double entry system in recording transaction	
CO 4:	Preparation of financial statements and the interpretation thereof	
CO 5:	To develop the ability to use accounting information to solve a variety of business	
	problems.	

Unit I: Purpose of financial accounting [12 Periods]

Define financial accounting–purposes of financial statements for the users– main elements of financial reports– conceptual framework –definitions of asset, liability, equity, income& expenses-prudence.

Unit II: Qualitative characteristics of financial statements [12 Periods]

Concepts of relevance- Faithful presentation- Materiality- Substance over form- Going concern-Business entity - Accruals- Consistency - Comparability- Verifiability- Understandability and timeliness.

Unit III: Accounting records & double entry accounting [12 Periods] system

Main data sources for accounting –Different business documents such as sales order, purchase order, goods received note, quotation, goods despatched note, invoice, credit & debit notes, receipt, remittance advice, cash vouchers –understand the double entry accounting & duality concept–Types of transactions such as sales, purchases, payments & receipts.

Unit IV: Recording transactions [12 Periods]

Recording into journals – Ledger accounts – Balancing of ledger accounts–Accounting for discounts, sales tax–Recording cash transactions–Accounting & valuation of inventories – Accruals & prepayments – Tangible & non-tangible assets – Depreciation & amortization accounting–Receivables & payables–Provisions & contingencies–Errors & rectification–Bank reconciliation statements.

Unit V: Trial balance, Financial statements [12 Periods]

Statement of profit or loss and other comprehensive income - Cash flow statements- Balance sheet– Events after reporting period – Interpretation of financial statements – Use of basic ratios related to profitability, liquidity, activity and resource utilization-Describe the principle of the equity method of accounting for Associate entities.

Text Books:

1. Fundamentals of Financial Accounting, Kaplan Publishing, 2016.

Reference Books:

- 1. Financial Accounting, SP. Jain & KL Narang, Kalyani Publishers-2012
- 2. Fundamentals of Financial Accounting, Becker Educational Development Corp., 2016..

Web Resources:

https://www.infobooks.org/free-pdf-books/business/financial-accounting/

https://pdfroom.com/category/financial-accounting

Course Outcome					Pro	gramı	ne Ou	tcome	es					ogram fic Out	
	P01	P02	PO3	P04	P05	P06	P07	P08	P09	P010	P011	P012	PSO1	PSO2	PSO3
CO1	1	2	1	3	3	1	2	2	1	3	2	1	2	2	1
CO2	2	3	3	2	1	1	2	1	2	3	3	1	3	1	2
CO3	3	2	2	1	3	2	1	3	2	1	2	1	2	3	3
CO4	1	1	3	2	1	3	2	3	1	3	3	2	3	2	3
CO5	2	3	1	3	2	2	3	2	2	1	2	1	2	1	3

[12Periods]

Semes	ter										
Course (Code	Course Title	Credit	Lecture	Tutorial	Practical	Туре				
		Financial	4	4			Core				
		Accounting- II	4	4	-	-	Theory				
Course Intro	duction			l							
This course c	lelves dee _l	per into the comp	lexities of	f financial ac	counting, ex	panding upoi	n the concept				
necessary for	the accur	ate and ethical pr	eparation	, analysis, ar	nd reporting	of financial st	atements.				
Course Focu	s on: Skill	Development/ En	ntreprene	urship / Em	ployability /	Research					
Course	On some	lation of this gove	uaa atuudam	التربية ال							
Outcomes On completion of this course, students will											
CO 1: Implement various methods of depreciation accounting in the books of accounts.											
CO 2: Evaluate the performance of the single entry and department with previous result.											
CO 3: Analyze the financial impact of royalty agreements on both licensors and licenses.											
CO 4:	Evaluate	about the branch	and to E	xecute book	s of account	s relating to	Hire purchas				
	and insta	alment system.									
CO 5:	Gain kno	wledge about par	tnership a	dmission, re	etirement, de	eath & insolve	ency.				
Unit I:		Depreci	Depreciation and its Methods [12 Per								
Accounting f	for Depre	ciation – Need a	- Need and significance of depreciation- Methods of depreciation								
Straight line	method- V	Written down val	ue metho	d -Annuity-	Machine ho	ur rate meth	od - Reserve				
and Provisio	n.										
Unit II:		Single E	Single Entry system								
Single Entry	– differen	ce between single	ween single entry and double Entry-Distinction between balance shee								
and stateme	nt of Affa	airs-Conversion i	method -l	Departmenta	al accounts	- Basis for	allocation				
expenses – In	iter depart	tmental transfers	at cost or	selling price	2.						
Unit III:		Basic co	Basic concept of Royalty [12 Periods								
Royalty Acco	unts- Intr	oduction – Basic	n – Basic Accounting for Royalties – Royalty Agreements –Minimum								
rent and sho	rt working	s – Reporting and	l Disclosur	re – Issues a	nd Challenge	S.					
Unit IV:		Branch .	Accountii	ng and Hire	purchase		[12 Periods				
Branch Acco	unts - De _l	pendent Branch	- Indepen	dent Branc	h (Excluding	g foreign bra	nches) – Hi				
purchase sys	tem - Hire	purchase and ins	stalment s	ystems inclu	ıding Hire Pı	archasing Tra	nding accoun				

Partnership

Goods on sale or Return.

Unit V:

Partnership Account – characteristics - Partnership Deed - Adjustment after closing the accounts - Admission of a partner - Retirement of a partner - Death of a partner - Dissolution of a partnership firm-Insolvency.

Text Books:

1. Financial Accounting, T.S. Reddy & Dr. A. Murthy, Margham Publications - 2021

Reference Books:

- 1. Advanced Accountancy, S.N. Maheshwari, T.S. Reddy, Vikas publishers. Eleventh Edition 2021.
- 2. Taxmann's Financial Accounting, Bhushan kumar Goyal, H.N.Tiwari, 11th Edition-Taxmann publication 2023.

Web Resources:

https://sol.du.ac.in/solsite/Courses/UG/StudyMaterial/02/Part1/FA/English/SM1.pdf https://nios.ac.in/media/documents/Seccour224New/ch 12.pdf

Course Outcome					Pro	gramı	ne Ou	tcome	es				Programme Specific Outcome		
	P01	P02	PO3	P04	P05	P06	P07	P08	P09	P010	P011	P012	PSO1	PSO2	PSO3
CO1	3	2		1	1	1	1	2	3		3	2	3	2	3
CO2	1		1		2	3	1	1		2	1		1		
CO3	2	2		2	3	3		1	2	1	2	2	2	2	2
CO4	1	3		1	1		1	2		3	3	2	3	2	3
CO5	2	2	1		1	3	3	1		1	1		1		3

Semester						
Course Code	Course Title	Credit	Lecture	Tutorial	Practical	Type
	Management	4	4	_	_	Core
	Accounting	1	1			Theory

Management accounting provides data to the management on the basis of which they take decisions to achieve organizational goals and improve their efficiency.

Course Focus on: Skill Development/ Entrepreneurship / Employability / Research

Course Outcomes	On completion of this course, students will	
CO 1:	To provide the fundamental knowledge and techniques in Management Accounting	
CO 2:	Find and Apply tools and techniques used to plan, control and make decision	
CO 3:	Prepare budgets and demonstrate budget control techniques	
CO 4:	To provide the fundamental knowledge about managerial applications of marginal costing	
CO 5:	Illustrate and build the know ledge of break-even analysis and profit maximization	

 Unit I:
 Nature of Management Accounting
 [12 Periods]

 Management Accounting:
 Meaning- Definition- Nature- Objectives- Scope and Functions of

Management Accounting- Management Accounting and Financial Accounting- Management and Cost Accounting: Utility of Management Accounting- Role of Management Accounting in decision making.

Unit II: Financial Analysis [12 Periods]

Financial statement analysis-Objectives of analysis of financial statement- Tools of financial statement analysis- Multi – step income statement- Horizontal analysis- Common sized analysis- Trend analysis- Analytical Balance Sheet.

Unit III: Ratio Analysis [12 Periods]

Statement of Ratio Analysis Comparative Statements- Common size statements and Trend analysis. Ratio analysis: Meaning of Ratios- Classification of Ratios- Profitability ratios, Turnover ratios, Liquidity ratios, Solvency ratios; Calculation and interpretation of the ratios - Advantage of Ratio Analysis- Limitations of Accounting Ratios.

Unit IV: Fun Flow & Cash Flow [12 Periods]

Fund flow and cash flow statement: Meaning of fund flow statement -Uses of fund flow statement-Funds Flow Statement and Income Statement- Preparation of Funds Flow Statement. Meaning of Cash flow statement- Preparation of Cash Flow Statement. Difference between Cash Flow Analysis and Funds Flow Analysis- Utility of Cash flow Analysis- Limitations of Cash Flow Analysis.

Unit V: Budgeting and Budgetary Control [12 Periods]

Budgeting - Cash Budget - Production Budget - Sales Budget - Flexible Budget - Zero based Budget.

Text Books:

1. Management Accounting, Reddy & Murthy, Margham Publications, Chennai, 2005.

Reference Books:

- 1. Management Accounting, Dr. S.N. Maheswari, Sultan Chand & Sons, New Delhi, 2002
- 2. Management Accounting, MY Khan & P K Jain, Tata Mc Graw-Hill, New Delhi.

Web Resources:

https://annamalaiuniversity.ac.in/affcl/download/syllabus 2022/ug%20pdf/1.%20B.Com..pdf

Course Outcome					Pro	gramı	ne Ou	tcome	es				Programme Specific Outcom		
	P01	PO2	PO3	P04	P05	P06	P07	P08	P09	P010	P011	P012	PSO1	PSO2	PSO3
CO1	1	2	1	3	3	1	2	2	1	3	2	1	2	2	1
CO2	2	3	3	2	1	1	2	1	2	3	3	1	3	1	2
CO3	3	2	2	1	3	2	1	3	2	1	2	1	2	3	3
CO4	1	1	3	2	1	3	2	3	1	3	3	2	3	2	3
CO5	2	3	1	3	2	2	3	2	2	1	2	1	2	1	3

Semester						
Course Code	Course Title	Credit	Lecture	Tutorial	Practical	Type
	Corporate	4	4	_	_	Core
	Accounting- I	1	1			Theory

Corporate accounting constitutes a range of processes, systems, and principles that enable companies to accurately record, analyze, and interpret financial information. It involves not only the preparation of financial statements but also the implementation of controls, strategic planning, and resource allocation.

Course Focus on: Skill Development/ Entrepreneurship / Employability / Research

Cours	On completion of this course, students will
CO 1:	Explaining about the basic provisions towards issue of shares in market
CO 2:	Understanding the concepts of debenture and its accounting
CO 3:	Analyze the companies final accounts and Managerial Remuneration
CO 4:	Estimating methods of goodwill and shares.
CO 5:	Examine various procedures related to liquidation of companies

Unit I: Issue of shares [12 Periods]

Introduction – Types of Shares - Issue of shares: Par, Premium and Discount - Forfeiture - Reissue - Surrender of Shares – Rights Issue - Underwriting.

Unit II: Redemption [12 Periods]

Redemption on Preference Shares - Debentures - Issue - Redemption - Sinking Fund Method - Insurance Policy Method.

Unit III: Final Accounts of Companies [12 Periods]

Final Accounts of Companies Provisions relating to preparation of final accounts - Calculation of Managerial Remuneration.

Unit IV: Valuation of Goodwill and Shares [12 Periods]

Valuation of Goodwill and Shares - Need - Methods of valuation of Goodwill and Shares - Average Profit Method-Super Profit Method-Capitalization Method-Net Asset Method- Yield Method - Fair value Method.

Unit V:	[12Periods]	
Liquidation of Companies -	Modes of Winding up - Statement of Affairs -Deficienc	y account or

Surplus Account.

Text Books:

1. Corporate Accounting T.S.Reddy & Dr.A. Murthy, Margham Publications, Sixth Edition 2018.

Reference Books:

- 1. Advanced Accountancy, S.N. Maheshwari, T.S. Reddy, Vikas publishers. Eleventh Edition 2021
- 2. Corporate Accounts; Gupta. R.L.and Radha swamy. M: Sultan Chand and Sons, New Delhi-2023

Web Resources:

https://www.gacwrmd.in/learning/Commerce/Corporate%20Accounting1.pdf

Course Outcome				ogram ific Out											
	P01 P02 P03 P04 P05 P06 P07 P08 P09 P010 P011 P012												PSO1	PSO2	PSO3
CO1	3	2		1	1	1	1	2	3		3	2	3	2	3
CO2	1		1		2	3	1	1		2	1		1		
CO3	2	2		2	3	3		1	2	1	2	2	2	2	2
CO4	1	3		1	1		1	2		3	3	2	3	2	3
CO5	2	2	1		1	3	3	1		1	1		1		3

Semester						
Course Code	Course Title	Credit	Lecture	Tutorial	Practical	Type
	Corporate	4	4	_	_	Core
	Accounting- II	7	T	_	_	Theory
Course Introduction	1	1	1	1		

This paper describes the characteristics of the accounting environment and corporate financial reporting requirements and details advanced financial accounting issues related to holding companies, banking, commercial insurance and Corporate Accounting Standards (IFRS).

Course Focus on: Skill Development/ Entrepreneurship / Employability / Research

Course Outcomes	On completion of this course, students will	
CO 1:	To understand the principles of Mergers and Amalgamation, Absorption and Internal	
	Reconstruction.	
CO 2:	To know the operation of Holding Companies and solve the accounting problems.	
CO 3:	To Analysis the Banking Company Accounts (new formats).	
CO 4:	To understand the basic Principles of Company Insurance.	
CO 5:	To know the Human Resource Accounting and the Standards of IFRS.	

Unit II: Holding Company [12 Periods]

Holding Company - Meaning - Minority Interest - Preparation of Consolidated Final Statement of Accounts - Contingent liability - Unrealized profit - Revaluation account - Bonus issues and payment of dividend.

Unit III: Basic concepts of Banking Companies [12 Periods]

Accounts of Banking Companies – Meaning, Legal Requirements for Preparation of Profit and Loss Account. Guidelines for profit and loss account - Balance sheet format as per form A (New Format).

Unit IV: Insurance [12 Periods]

Insurance Company accounts – general insurance and life insurance – Under IRDA 2000 act (New format): Guidelines for Revenue account- profit and loss account -Balance sheet.

Unit V: Accounting Standards [12 Periods]

Accounting standards of Join stock companies – Human Resource Accounting: Meaning, Concept, Features and Objective – types of human resource accounting – Meaning and Definition of IFRS.

Text Books:

1. 1. Corporate Accounting T.S.Reddy & Dr.A. Murthy, Margham Publications, Sixth Revised Edition 2018.

Reference Books:

- 1. Corporate accounts Gupta R.L & Radhaswamy M. Theory Method and Application 13th Revised Edition 2006, sultan chand & Co., New Delhi.
- 2. Advanced Accountancy, Part -I, Dr. M.A. Arulanandam, Himalaya Publication, New Delhi 2003

Web Resources:

https://commercelecturer.wordpress.com/2020/06/07/s3-b-com-corporate-accounting-syllabus/https://pdfroom.com/category/corporate-accounting

Course Outcome	Programme Outcomes												Programme Specific Outcome			
	P01	P01 P02 P03 P04 P05 P06 P07 P08 P09 P010 P011 P012												PSO2	PSO3	
CO1	3	2		1	1	1	1	2	3		3	2	3	2	3	
CO2	1		1		2	3	1	1		2	1		1			
CO3	2	2		2	3	3		1	2	1	2	2	2	2	2	
CO4	1	3		1	1		1	2		3	3	2	3	2	3	
CO5	2	2	1		1	3	3	1		1	1		1		3	

Semester						
Course Code	Course Title	Credit	Lecture	Tutorial	Practical	Type
	Performance	4	4	_	_	Core
	Management	1	1			Theory

Performance management is a process that enable an organization to monitor and manage its resources to deliver its plan and ensure on going performance and improvement in a changing world. To develop knowledge and skills in the application of management accounting techniques to quantitative and qualitative information for planning, decision-making, performance evaluation, and control.

Course Focus on: Skill Development/ Entrepreneurship / Employability / Research

Course Outcomes	On completion of this course, students will	
CO 1:	To know about the concept of specialized cost and management accounting techniques	
CO 2:	To know about the decision-making techniques and analysis of cost volume.	
CO 3:	To know evaluate the Budgeting and standard costing	
CO 4:	To analyze the variance and sales mix	
CO 5:	To analysis concept of performance measurement control	

Unit I: Specialist cost and Management accounting techniques [12 Periods]

Activity Based costing- Cost drivers- Target costing- Target costing in service and manufacturing industries- Life- Cycle costing- Throughput accounting- Theory of constraints- Throughput Accounting Ratio- Environment accounting.

Unit II: Decision Making [12 Periods]

Decision-making techniques- Relevant cost analysis – Opportunity costs- Cost volume profit analysis - Breakeven point- Margin of safety-Break even charts, profit volume charts -Limiting factors - Shadow prices- Slack for decision making, Pricing decisions – price elasticity of demand- Pricing strategies- Make-or-buy and other short-term decisions - Dealing with risk and uncertainty in decision-making.

Unit III: Budgeting and Control [12 Periods]

Budgetary systems - Types of budgets - Fixed, Flexible, zero based, activity based, incremental, top-down, bottom up, master and functional budgets, Quantitative analysis in budgeting Learning rate and learning effect-Learning curve, Standard costing.

Unit IV: Variance [12 Periods]

Variance- Material mix and yield variances -Sales mix and quantity variances -Planning and operational variances -Performance analysis and behavioral aspects.

Unit V: Performance measurement and control [12 Periods]

Performance management information systems Sources of management information -Management reports organisations Divisional performance and transfer pricing Performance analysis in private sector Performance analysis in not-for-profit organisations and the public sector - External considerations and behavioural aspects.

Text Books:

1. Performance Management, Robert Bacal, McGraw-Hill Companies, 2013.

Reference Books:

- 1. Performance Management, Becker Educational Development Corp., 2016
- 2. Performance Management, Kaplan Publishing, 2016

Web Resources:

https://www.accaglobal.com/in/en/student/exam-support-resources/fundamentals-exams-study-resources/f5/syllabus-study-guide.html

 $\frac{https://www.cpacanada.ca/-/media/site/operational/ec-education-certification/docs/g10484-ec\ cpa-pep-syllabus-performance-management.pdf}$

Course Outcome			Programme Specific Outcome												
	P01 P02 P03 P04 P05 P06 P07 P08 P09 P010 P011 P012												PSO1	PSO2	PSO3
CO1	1	2	1	3	3	1	2	2	1	3	2	1	2	2	1
CO2	2	3	3	2	1	1	2	1	2	3	3	1	3	1	2
CO3	3	2	2	1	3	2	1	3	2	1	2	1	2	3	3
CO4	1	1	3	2	1	3	2	3	1	3	3	2	3	2	3
CO5	2	3	1	3	2	2	3	2	2	1	2	1	2	1	3

Semester						
Course Code	Course Title	Credit	Lecture	Tutorial	Practical	Type
	Cost	4	4	_	_	Core
	Accounting	T	T			Theory

This course aims the students to acquire knowledge and develop skills on Cost accounting concepts and objectives, an in-depth study of cost accounting systems and accumulation procedures and a search into the elements of material, labour and factory overheads.

Course Focus on: Skill Development/ Entrepreneurship / Employability / Research

Course Outcomes	On completion of this course, students will	
CO 1:	To understand fundamental concepts of Cost Accounting for Cost Elements & cost sheet.	
CO 2:	To create Costing reports including methods of issue and pricing methods.	
CO 3:	To evaluate the different wages & incentives and Labour Turnover.	
CO 4:	To interpret variable and fixed cost variances and computation of machine hour rate.	
CO 5:	To apply Cost Accounting methods to optimize the use of people, resources and	
	materials.	

Unit I: Introduction to Cost Accounting [12 Periods]

Definition - Nature and Scope - Cost Accounting Vs Financial Accounting - Cost Accounting Vs

Management Accounting -Classification of Costs - Cost sheet: Prime cost, Work cost, Cost of Production, COGS.

Unit II: Material Control [12 Periods]

Material Control – Meaning and Objectives – Purchase of Materials – Stock Levels of Materials – EOQ – Stores Records – ABC Analysis – Issue of Materials – Methods of Issue – FIFO – LIFO – HIFO – Simple and Weighted Average Method.

Unit III: Labour [12 Periods]

Direct Labour and Indirect Labour – Time Keeping – Methods and Calculation of Wage Payments – Time Wages – Piece Wages – Incentives – Different Methods of Incentive Payments– Rowan Plan-Halsey plan - Labour Turnover - Meaning, Causes and Measurement.

Unit IV: Overheads [12 Periods]

Overheads – Definition – Classification – Allocation and Apportionment of Overheads – Basis of Allocation – Absorption of Overheads - Preparation of Overheads Distribution Statement – Machine

Hour Rate - Computation of Machine Hour Rate.

Unit V: Methods of Costing [12 Periods]

Methods of Costing- Unit Costing - Job Costing - Process Costing (Normal and abnormal loss and gain only) - Operating Costing.

Text Books:

1. Cost Accounting principles and practice, Jain S.P. and Narang K.L Simmi Agrawal, Kalyani Publishing, 2016.

Reference Books:

- 1. Khanna, B.S. Pandey, I.M-Ahuja, G.K and Arora M.N., Practical Costing, S Chand & Sons.
- 2. Cost Accounting, T.S Reddy and Y. Hariprasad Reddy, Margam Publications, 5th Edition, 2022.

Web Resources:

https://ddceutkal.ac.in/Downloads/UG SLM/Commerce/Cost Accounting.pdf

 $\underline{https://old.mu.ac.in/wp\text{-}content/uploads/2017/01/Cost\text{-}Accounting.pdf}$

Course Outcome		Programme Outcomes													me come
	P01 P02 P03 P04 P05 P06 P07 P08 P09 P010 P011 P012													PSO2	PS03
CO1	3	3	3	1	1	3	3	1	2	3	3	2	2	3	3
CO2	3	2	3	2	3	1	3	1	1	3	2	2	1	3	2
CO3	3	3	2	1	3	3	3	2	1	2	2	3	2	3	3
CO4	3	1	2	3	2	3	1	1	3	3	3	2	3	3	1
CO5	3	3	3	2	1	2	2	1	2	3	1	2	2	3	3

Semester										
Course Code	Course Title	Credit	Lecture	Tutorial	Practical	Type				
	Management	4	4	_		Core				
	Accounting	7	Т	_	_	Theory				
Course Introduction	1	ı	l	l						
Management accounting is a vital tool for managers to make decisions that benefit the organization. It										
involves creating statements, reports, and documents to track how well the business is performing.										
Course Focus on: Skill	Development/ Entr	epreneur	ship / Emp	loyability / I	Research					

Course Outcomes	On completion of this	course, students will							
CO 1:	To Provide the funda	mental knowledge and techniques in Managem	ent Accounting.						
CO 2:	Analyse the financial statements using ratio analysis.								
CO 3:	Determine the worki	Determine the working capital of the business.							
CO 4:	Justify decision making	Justify decision making using marginal costing.							
CO 5:	Formulate budget an	Formulate budget and exercising budgetary control.							
Unit I:	N	ature of Management Accounting	[12Periods]						

Management Accounting – Meaning – Objectives and Scope – Relationship between Management Accounting, Cost Accounting and Financial Accounting – Tools and Techniques of Financial Statement Analysis- Comparative and Common size statements - Trend Analysis.

Unit II: Ratio Analysis [12 Periods]

Ratio Analysis Definition - Significance and Limitations -Classification of Ratios: Profitability-Turnover - Liquidity- Solvency ratios. - Computation of Ratios from Financial Statements.

Unit III: Working Capital Management [12 Periods]

Working Capital-working capital requirements in Computation-Fund flow analysis and Cash Flow Analysis.

Unit IV: Marginal Costing and Break-Even Analysis [12 Periods]

Marginal Costing and Break-Even Analysis-Margin of safety – P/V ratio- Managerial Applications of marginal Costing-Significance and Limitations of Marginal Costing.

Unit V: Budgeting and Budgetary Control [12 Periods]

Budgeting and Budgetary control – Definition-Importance-Essential- Classification of Budgets: Master Budget-Preparation of cash Budget-Sales Budget-Purchase budget-material budget-flexible budget – Zero budget.

Text Books:

1. Management Accounting - Dr.S.N Maheshwari. Sulthan Chand and Sons, New Delhi, 2004.

Reference Books:

- 1. Cost and Management Accounting SP Jain and KL Narang, Kalyan Publishers, New Delhi
- 2. Accounting and Management SK Batacharya, Vikas Publising House.

Web Resources:

https://mu.ac.in/wp-content/uploads/2022/10/Cost-and-Management-Accounting.pdf

Course Outcome		Programme Outcomes										Programme Specific Outcome			
	P01	PO2	PO3	P04	P05	P06	P07	P08	P09	P010	P011	PO12	PSO1	PSO2	PSO3
CO1	3	3	3	3	3	3	3	3	1	3	2		1	3	3
CO2	3	3	2	3	1	3	2	3	2			2		3	3
CO3	3	3	3		3		3	3		1				3	3
CO4	3	3			1	3	3		3		3	3	2	3	3
CO5	3	2	2	1	3		3		3	1	2		1	3	2

Semes	ter										
Course (Code Cour	se Title	Credit	Lecture	Tutorial	Practical	Type				
	Cor	npany	4	4			Core Theory				
] 1	Law	4	4	-	-	Core Theory				
Course Introduction											
To familiarize	e the concept of	company l	law, funda	mentals, too	ols, technique	es and its sign	nificance in the				
liberalized bu	usiness environn	nent. Stud	ents can l	earn the lav	v and legal p	rinciples in v	arious subject				
areas.											
Course Focus on: Skill Development/ Entrepreneurship / Employability / Research											
Course	On completion of this course, students will										

Course	On completion of this course, students will					
Outcomes	on completion of this course, students will					
CO 1:	Explains the basic concepts of company law and provide the knowledg	ge of company,				
	shares and kinds of the company.					
CO 2:	Understand the memorandum of association, describes the me	morandum of				
	association and article of association.					
CO 3:	Experiment with the use of prospectus in a company by understanding contents of					
	prospectus along with statement in prospectus and its remedies.					
CO 4:	Illustrates the relationship between company and debenture holders.	Interprets the				
	management of company.					
CO 5:	Identify the Companies Act, provides effective time bound winding up	process. It also				
	provides for aspects such as new grounds of winding up.					
II	Natural of Comments	[12Dowlode]				

Unit I: Nature of Company [12Periods]

Nature and Definition of Company – Kinds of Companies – Procedure for Incorporation of company under companies Act 2013. Privileges of Private Company - Formation of Company.

Unit II: Memorandum of Association [12 Periods]

Memorandum of Association – Contents and Alteration doctrine of Ultravires – Articles of Association – Contents and Alteration – Difference Between Articles and Memorandum of Association – Doctrine of Indoor Management

Unit III: Prospectus [12 Periods]

Prospectus – Definition – Contents – Deemed Prospectus – Misstatement in Prospectus - Statement in Lien of Prospectus – Statement in Prospectus and Remedies – Kinds of Shares and Debentures.

Unit IV:	Company Management	[12 Periods]

Company Management – Borrowing Powers of Companies - Legal Position – Director and Secretary – Qualification and Disqualification – Appointment, Removal, Rights, Duties and Power of Directors.

Unit V: Company Meetings [12 Periods]

Company Meetings – Classification of Meeting – Statutory Meeting – Annual General Meeting – Resolutions – Kinds of Resolutions- Winding up - Modes of Winding Up.

Text Books:

1. N.D. Kapoor-Sultan CV hand & Sons- Company law –13th edition, latest reprint, 2015.

Reference Books:

- 1. Tandon Company Law and Secretarial Practice- Sultan Chand & Sons, 2003.
- 2. P.K. Ghosh Company Law and Secretarial Practice-S. Chand & Sons-14th edition, 2013.

Web Resources:

https://annamalaiuniversity.ac.in/affcl/download/syllabus 2022/ug%20pdf/1.%20B.Com..pdf

Course Outcome		Programme Outcomes									Programme Specific Outcome				
	P01	P02	PO3	P04	P05	P06	P07	P08	P09	P010	P011	P012	PSO1	PSO2	PSO3
CO1	1	2	1	3	3	1	2	2	1	3	2	1	2	2	1
CO2	2	3	3	2	1	1	2	1	2	3	3	1	3	1	2
CO3	3	2	2	1	3	2	1	3	2	1	2	1	2	3	3
CO4	1	1	3	2	1	3	2	3	1	3	3	2	3	2	3
CO5	2	3	1	3	2	2	3	2	2	1	2	1	2	1	3

Semester						
Course Code	Course	Credit	Lecture	Tutorial	Practical	Type
	Title					
	Business	4	4		_	Core
	Law	4	4	-	-	Theory

Business law is also known as commercial law or corporate law. Business law governs the rights, relationships, and behaviour of businesses and individuals engaged in commerce, merchandising trade, and sales.

Course Focus on: Skill Development/ Entrepreneurship / Employability / Research

Course	On completion of this course, students will	
Outcomes		
CO 1:	To know the source and origin of business law.	
CO 2:	To know the offer and acceptance process in business.	
CO 3:	To learn the performance of contract	
CO 4:	To provide the conceptual understanding on sale of goods act.	
CO 5:	To gain knowledge of information technology act.	

Unit I: Introduction and Indian Contract Act [12 Periods]

Business Law – Introduction – Meaning – Objectives – Sources – Origin – Indian Contract Act, 1872 –

Contract – Definition – Obligation – Nature and Kinds of Contract – Elements of a Valid Contract –

Contract – Definition – Obligation – Nature and Kinds of Contract – Elements of a Valid Contract - Formation of Contract.

Unit II: Forms of offer [12 Periods]

Offer – Definition – Forms of offer – Requirements of a Valid Offer. Acceptance – Meaning - Legal rules as to a Valid Acceptance. Consideration – Definition – Types - Essentials. Capacity of Parties – Definition – Persons Competent to contract. Free consent – Coercion – Undue Influence – Fraud – Misrepresentation - Mistake. Legality of object - Void agreements Unlawful Agreements.

Unit III: Performance of Contracts [12 Periods]

Performance of Contracts – Actual Performance – Attempted Performance - Tender. Quasi Contract – Definition and Essentials. Discharge of Contract - Modes of Discharge – Breach of Contract – Remedies available for Breach of Contract.

Unit IV: Sale of Goods Act [12 Periods]

Sale - Contract of Sale - Sale Vs Agreement to Sell - Meaning of Goods - Conditions and Warranty -

Caveat Emptor – Exceptions of Caveat Emptor – Buyer and Seller of Goods - Unpaid Seller – Definition – Rights of an Unpaid Seller.

Unit V: Information Technology [12 periods]

Information Technology Act - Purpose and significance. Cyber Crimes - Types of crimes, nature and punishment Intellectual Property Law - Patent, trademark, copyright and industrial design and laws of Insurance.

Text Books:

1. Business Law - N.D.Kapoor - Sultan Chand & Sons, 23rd Revised edition 2022.

Reference Books:

- 1. Business Law V.Balachandran Thothadri, Vijay Nicolelmprints Pvt Ltd, Chennai 91.
- 2.Commercial Law M.C.Shukla-S. Chand & Sons, New Delhi.

Web Resources:

https://www.britannica.com/money/business-law

https://study.com/learn/lesson/what-is-business-law-types-overview.html

Course Outcome		Programme Outcomes										Programme Specific Outcome			
	P01	PO2	PO3	P04	P05	P06	P07	P08	P09	PO10	P011	PO12	PSO1	PSO2	PSO3
CO1	1	3	3	3	1	3	1	3	1	3	1	1	3	1	1
CO2		3	1	3	3		1	3		3	1	1	3	1	1
CO3	3	3			3	3		1	3	3	3	3	3	3	3
CO4		3	3	3	3	3	3	1		3	3	1	3	3	1
CO5	3	3		1	1	1	1		3	3	3		3	3	

Semester						
Course Code	Course Title	Credit	Lecture	Tutorial	Practical	Type
	Business	4	4	_	_	Core
	Technology	1	1			Theory

To understand the principles of cost & management accounting for application to the management functions of planning, decision -making & control. To apply the cost accounting methods & techniques to various business contexts.

Course Focus on: Skill Development/ Entrepreneurship / Employability / Research

Course	On completion of this course, students will	
Outcomes		
CO 1:	To understand the types of business & the way they are structured and the role of	
	corporate governance	
CO 2:	To understand the impact of external environment on the organization	
CO 3:	To understand strategic, managerial & operating levels of management with regard to the principles of authority, responsibility &accountability	
CO 4:	To Understand the role of various functions of management such as R & D, sales, marketing, production, purchase, administration, finance & accounting, support services, and human resources	
CO 5:	To Understand management functions such as planning, organising, decision making, communicating, coordinating and control.	

Unit I: Business Organisation [12 Periods]

The purpose and types of business organisation - Stakeholders in business organisations -Political and legal factors affecting business - Macroeconomic factors - Micro economic factors - Social and demographic factors - Technological factors - Environmental factors - Competitive factors.

Unit II: Formal and Informal Business [12 Periods]

The formal and informal business organisation – Business organizational structure and design – Organisational culture in business – Committees in business organisations -Governance and social responsibility in business.

Unit III: Financial System [12 Periods]

The relationship between accounting and other business functions -Accounting and finance functions within business organisations - Principles of law and regulation governing accounting and auditing –

The sources and purpose of internal and external financial information, provided by business - Financial systems, procedures and related IT applications - Internal controls, authorization, security of data and compliance with in business – Fraud and fraudulent behaviour and their prevention in business, including money laundering – The impact of Financial Technology (Fintech) on accounting systems.

Unit IV: Leadership & Financial Technology [12 Periods]

Leadership ,management and supervision – Recruitment and selection of employees – Individual and group behaviour in business organisations – Team formation, development and management – Motivating individuals and groups – Learning and training at work – Review and appraisal of individual performance - The application and impact of Financial Technology (FinTech) in accountancy and audit - Personal effectiveness techniques - Consequences of ineffectiveness at work - Competence frame works and personal development - Sources of conflicts and techniques for Conflict resolution and referral - Communicating in business.

Unit V: Fundamental Principles [12 Periods]

Fundamental principles of ethical behaviour – The role of regulatory and professional bodies in promoting ethical and professional standards in the accountancy profession – Corporate codes of ethics - Ethical conflicts and dilemmas.

Text Books:

1. Business Enterprise, Process, and Technology Management: Models and Applications:1.

Reference Books:

- 1. Business Driven Technology by Paige Baltzan.
- 2. By Venky Shankararaman, J. Leon Zhao, et al

Web Resources:

https://www.accaglobal.com/content/dam/acca/global/PDF-

students/fia/studyguides/BT%20syllabus%20and%20study%20guide%202020-21%20FINAL.pdf

Course Outcome											Programme Specific Outcome				
	P01	PO2	PO3	P04	P05	P06	P07	P08	P09	PO10	P011	P012	PSO1	PSO2	PSO3
CO1	1	2	1	3	3	1	2	2	1	3	3	1	2	1	2
CO2	2	3	3	2	1	1	2	3	3	2	1	1	3	2	3
CO3	3	2	2	1	3	2	1	2	2	1	3	1	2	3	2
CO4	1	1	3	2	1	3	2	1	3	2	1	2	3	1	1

Outcome with Pr	rogramme	Outcome a	nd Progra	mme Sp	ecific (Outcon	ne:

Semester						
Course Code	Course	Credit	Lecture	Tutorial	Practical	Type
	Title					
	Company	4	4	_	-	Core
	Law	4	4	-	-	Theory

This course aims to enlighten the students on the accounting procedures followed by the Companies.

Course Focus on: Skill Development/ Entrepreneurship / Employability / Research

Course	On completion of this course students will	l
Outcomes	On completion of this course, students will	
CO 1:	To make the students aware on the recent amendments to companies Act.	
CO 2:	To enlighten the students on the provisions governing the company law.	
CO 3:	To enable the students to know the importance of company law and its provisions.	
CO 4:	To provide conceptual understanding on the principles and provisions of the Company Law.	
CO 5:	To equip the students with working knowledge about management and administration	
	of companies.	

Unit I: Formation of Companies [12 Periods]

Formation of Companies – promotion – Meaning – Promoters – their functions – Duties of Promoters – Incorporation – Meaning – certification of Incorporation – Memorandum of Association – Meaning – Purpose – Alteration of Memorandum – Doctrine of Ultravires – Articles of Association - Meaning – Forms – Contents – Alteration of Article – Relationship between Articles and Memorandum – Doctrine of Indoor Management – Exceptions to Doctrine of Indoor Management – Prospectus – Definitions – Contents – Deemed Prospectus – Misstatement in prospectus – Kinds of Shares and Debentures.

Unit II: Directors & Qualification of Directors [12 Periods]

Directors – Qualification and Disqualification of Directors – Appointment of Directors – Removal of Directors – Director's remuneration – Powers of Directors – Duties of Directors – Liabilities of Directors.

Unit III: Winding up of Company [12 Periods]

Winding up - Meaning, Modes of Winding up - Compulsory Winding up by the court - voluntary

Winding up – Types of Voluntary Winding up – members voluntary Winding up – Creditors voluntary Winding up – Winding up subject to supervision of the court – Consequences of Winding up (General) – Latest Amendments as per Companies Act 2013 & 2015

Unit IV: Company Secretary [12 Periods]

Company Secretary – Who is a secretary – Types – Positions – Qualifications – Appointments and Dismissals – Power – Rights – Duties – Liabilities of a Company Secretary – Role of a Company Secretary – (1) As a statutory officer, (2) As a Co-Coordinator, (3) As an Administrative Officer - Latest Amendments as per Companies Act 2013 & 2015

Unit V: Company meetings [12Periods]

Kinds of Company meetings – Board of Directors Meeting – Statutory meeting – Annual General meeting – Extra ordinary General meeting - Duties of a Company Secretary to all the company meetings – Drafting of Correspondence – Relating to the meetings – Notices – Agenda – Chairman's speech – Writing of Minutes.

Text Books:

1. Company Law, N.D.Kapoor, Sultan Chand & Sons, 6th Revised Edition, 2014

Reference Books:

- 1. Principles of Company Law, M.C.Shukla and S.S.Gulshan
- 2.Company law, Dr.Sharvari Vaidya (Madiwale), Second Edition-2023

Web Resources:

https://www.icsi.edu/media/webmodules/CompanyLaw BOOK.pdf

Course Outcome		Programme Outcomes										Programme Specific Outcome			
	P01	PO2	PO3	P04	P05	P06	P07	P08	P09	PO10	P011	PO12	PSO1	PSO2	PSO3
CO1	1	2	1	3	3	1	2	2	1	3	3	1	2	1	2
CO2	2	3	3	2	1	1	2	3	3	2	1	1	3	2	3
CO3	3	2	2	1	3	2	1	2	2	1	3	1	2	3	2
CO4	1	1	3	2	1	3	2	1	3	2	1	2	3	1	1
CO5	2	3	1	3	2	2	3	3	1	3	2	1	2	2	3

Semester						
Course Code	Course Title	Credit	Lecture	Tutorial	Practical	Type
	Corporate					
	and	4	4	_	-	Core
	Business	4	4	-	-	Theory
	Law					

This course aims to enlighten the students on the accounting procedures followed by the Companies.

Course Focus on: Skill Development/ Entrepreneurship / Employability / Research

Course	On completion of this course, students will	
Outcomes	on completion of this course, students will	
CO 1:	To highlight the provisions of law governing the General Contracts.	
CO 2:	To help the students to understand the significant provisions of the Companies Act	
CO 3:	To enable the students to know the importance of company law and its provisions.	
CO 4:	To provide conceptual understanding on the principles and provisions of the Company Law.	
CO 5:	To equip the students with working knowledge about management and administration of companies.	

Unit I: Formation of Companies [12 Periods]

Indian Contract Act Formation - Nature and Elements of Contract - Classification of Contract - Contract Vs Agreement

Unit II: Directors & Qualification of Directors [12 Periods]

Offer - Definition - Forms of offer - Requirements of Valid Offer. Acceptance - Meaning -,Legal Rules as to a valid acceptance. Consideration - Definition - Essentials - Legal Rules relating to consideration - Contracts without consideration

Unit III: Winding up of Company [12 Periods]

Capacity of parties. Definition - Persons Competent to contract. Free consent - Coercion - Undue Influence - Fraud — Misrepresentation — Mistake. Legality of object — void agreement - Unlawful agreements - performance of contracts

Unit IV: Company Secretary [12 Periods]

Company - Definition - Characteristics - Lifting of corporate veil - Advantages of Incorporation - Company Law Administration - NCLT & NCLAT - Classification of companies - Formation of a Company - Memorandum and Articles of Association.

Unit V: Company meetings [12 Periods]

Prospectus - Definition - Registration - Contents - Shelf Prospectus - Misstatement and their consequences - Share capital - Meaning - kinds - alteration of share capital - Dividend - provisions for declaration of dividend - Meetings - Kinds of Company Meetings. - Chairman's speech - Writing of Minutes.

Text Books:

1. Company Law, N.D.Kapoor, Sultan Chand & Sons, 6th Revised Edition, 2014

Reference Books:

- 1. Principles of Company Law, M.C.Shukla and S.S.Gulshan
- 2. Company law, Dr. Sharvari Vaidya (Madiwale), Second Edition-2023

Web Resources:

www.cramerz.comwww.digitalbusinesslawgroup.comhttp://swcu.libguides.com/buslawhttp://libguides.slu.edu/businesslaw

Course Outcome		Programme Outcomes									Programme Specific Outcome				
	P01	PO2	PO3	P04	PO5	P06	P07	P08	P09	PO10	P011	P012	PSO1	PSO2	PSO3
CO1	1	2	1	3	3	1	2	2	1	3	3	1	2	1	2
CO2	2	3	3	2	1	1	2	3	3	2	1	1	3	2	3
CO3	3	2	2	1	3	2	1	2	2	1	3	1	2	3	2
CO4	1	1	3	2	1	3	2	1	3	2	1	2	3	1	1
CO5	2	3	1	3	2	2	3	3	1	3	2	1	2	2	3

[12 Periods]

Semester						
Course Code	Course Title	Credit	Lecture	Tutorial	Practical	Type
	Excel in					
	Finance	4	4	-	-	Theory
	Decision					

Course Introduction

Unit I:

Advanced excel plays a very important role in structuring and presenting data so that it looks impressive. Once one has good understanding of Excel features like tables, cell styles, formatting options, then it is necessary to make awesome excel workbooks.

Course Focus on: Skill Development/ Entrepreneurship / Employability / Research

Course Outcomes	On completion of this course, students will	
CO 1:	To inculcate the knowledge of MS Excel	
CO 2:	To understand the basic statistics tools &methods	
CO 3:	To outline the Analytical commands in Excel	
CO 4:	To identify the statistical tools for problem solving	
CO 5:	To analyze a program using appropriate analytical tool	_
LU 3:	To analyze a program using appropriate analytical tool	

Prepare a Customer Details & Employee Details

- 1. Prepare a table showing the customer details of a bank. [Customer name, Nature of account, Account Number, Address, E-Mail ID] and perform the following: Delete the customer who had closed the A/c. Insert a row in between the 1st &2nd customer. Insert a column in between Address & Email ID and Name it as Telephone Number Hide the column 'Address'.
- 2. To Create a table of a company with the following details [Name of the employees, Name of the department, Net Pay, City Address] Copy the production department employees in sheet number 2. Copy the details of the employees staying in Coimbatore city. Find the person who is getting a maximum salary.

П			
	Unit II:	Payroll & Chart	[12 Periods]

1. To Prepare payroll for the employees (10 employees) of an organization and count the number of employees who are getting the salary of more than Rs.10, 000/-. Calculate with the following components (DA, HRA, CCA, EPF, LIC) as a percentage of basic pay and sum the total basic pay, net

pay of all employees.

2. Draw the different type of charts (Line, Pie, Bar) to illustrate year-wise performance of sales, purchase, profit of a company by using chart wizard.

Unit III: Prepare a mark list & Final Accounts [12 Periods]

- 1. Prepare a mark list of your class (minimum of 5 subjects) and perform the following operations: Data Entry, Total, Average, Result and Ranking by using arithmetic and logical functions and sorting.
- 2. Prepare Final Accounts (Trading, Profit & Loss Account and Business Sheet) by using If logic formula.

Unit IV:	Create a total return & Line Chart	[12 Periods
Unit IV:	Create a total return & Line Chart	[12 Perio

1. Suppose that at the beginning of May2012 you purchased shares in Apple, Inc. (Nasdaq: AAPL). It is now five years later and you decide to evaluate your holdings to see if you have done well with this investment. The table below shows the market prices of AAPL.

DATE	PRICE
2012	59.77
2013	121.19
2014	188.75
2015	135.81
2016	256.88
2017	337.41

- a) Enter the data, as shown, into a worksheet and format the table as shown.
- b) Create a formula to calculate rate of return for each year. Form at the results as percentages with two decimal places.
- c) Calculate the total return for the entire holding period. What is the compound average annual rate of return?
- d) Create a Line chart showing the stock price from May 2006 to May2011. Make sure to title the chart and label the axes. Now, create an XY Scatter chart of the same data. What are the differences between these types of charts? Which type of chart is more appropriate for this data?

Experiment with the formatting possibilities of the chart. For example, you might try changing it to a 3-D Line chart and fill the plot area with a marble background. Is there any reason to use this type of chart to display this data? Do the "enhancements" help you to understand the data.

Unit V: Create a Net Profit & Average annual Growth	[12 Periods]
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1. In your position as research assistant to a portfolio manager, you need to analyze the profitability of the companies in the portfolio. Using the data for Chevron Corporation below:

Fiscal Year	2017	2016	2017	2018	2019
Total Revenue	1,98,198	1,71,636	2,64,958	2,20,904	2,04,892

_							
	Net Income	19,024	10,483	23,931	18,688	17,138	

- a) Calculate the net profit margin for each year.
- b) Calculate the average annual growth rates for revenue and net income using the GEOMEAN function. Is net income growing more slowly or faster than total revenue? Is this appositive for your investment in the company?
- c) Calculate the average annual growth rate of total revenue using the AVERAGE function. Is this result more or less accurate than your result in the previous question? Why?
- d) Create a Column chart of total revenue and net income. Be sure to change the chart so that the x-axis labels contain the year numbers, and format the axis so that 2017 is on the far-right side of the axis.

Text Books:

1. Creating a Website with Microsoft Publisher: Instructions on how to create webpages in Publisher 2010.

Reference Books:

- 1.Introduction to Computers, Peter Norton, Tata McGraw Hill Companies-2010
- 2. Computer Fundamentals, P.K. Sinha, Tata McGraw Hill Companies-2010

Web Resources:

https://corporatefinanceinstitute.com/resources/excel/excel-for-finance/

Course Outcome					Pro	gramı	ne Ou	tcome	es				Programme Specific Outcome Programme Specific Outcome Specific Outcome			
	P01	P01 P02 P03 P04 P05 P06 P07 P08 P09 P010 P011 P01													PSO3	
CO1	1	2	1	3	3	1	2	2	1	3	3	1	2	1	2	
CO2	2	3	3	2	1	1	2	3	3	2	1	1	3	2	3	
CO3	3	2	2	1	3	2	1	2	2	1	3	1	2	3	2	
CO4	1	1	3	2	1	3	2	1	3	2	1	2	3	1	1	
CO5	2	3	1	3	2	2	3	3	1	3	2	1	2	2	3	

Semester						
Course Code	Course Title	Credit	Lecture	Tutorial	Practical	Type
	Financial	4	4	_	_	Core
	Reporting	1	1			Theory

The course underpins the knowledge & understanding of various accounting standards and the conceptual framework (based on IFRS and Ind AS) that are applicable to corporate entities. The students will learn how to prepare financial statements for individual entities for the use of shareholders.

Course Focus on: Skill Development/ Entrepreneurship / Employability / Research

	ourse tcomes	On completion of this course, students will	
СО	1:	Understand the use and application of the IFRS (and Ind AS in India)	
СО	2:	Accounting for transactions using accounting standards.	
CO	3:	Preparation of single entity financial statement.	
CO	4:	Analysis & interpretation of accounting statements.	
CO	5:	Find the financial positions for company.	

Unit I: Introduction [12 Periods]

Understand the application of IFRS in India through the use of Ind AS – the applicability of Ind AS – the mapping of Ind AS to IFRS – differences between IFRS & Ind AS – the list of IFRS (Ind AS) – Process of transition to IFRS for the first time- Conceptual & Regulatory Framework.

Unit II: Basic concepts [12 Periods]

Asset based standards such as PPE- Intangible assets- borrowing costs- impairment of assets-Inventory & biological assets- Provisions & contingencies- Events after reporting period- Accounting policies- Estimates & errors- Standards related to Incomes Taxes- cash flows- Government Grants-Effects of changes in foreign exchange rates- Investments in associates & joint ventures- leases-Financial instruments (excluding hedge accounting & impairment of financial assets)- Earnings per share- Investment property- Non-current assets held for sale and fair value measurement-Understand the principles of recognizing revenue of the business – Revenue recognition for goods-services- Interest and dividends – Concept of deferred income and accounting thereof.

Unit III: Trading Account [12 Periods]

Thorough knowledge of preparation & presentation of financial statements by incorporating the effects of the accounting standards (covered in module 2 & 3 only) - statement of profit or loss and other comprehensive income – statement of financial position (Balance sheet) Preparation of statement of changes to equity and cash flow statements for a single entity- Statement of profit or loss and balance sheet with adjustments pertaining to the standards covered in module1)

Unit IV: Bill of Exchange [12 Periods]

Concept of group – Concepts of parent, subsidiary & associate – Concept of control of parent over subsidiary – Concept of non-controlling interest – Basics of consolidation –Identify which entity should prepare consolidated financial statements- Consolidated financial statements (excluding group cash flow statement) for a simple group with one subsidiary and/or one associate – Computation of fair value of net assets, goodwill and Non-Controlling Interest (NCI) on date of acquisition – Computation of group reserves on date of consolidation – Fair value adjustments on consolidation – Effect so fintra-group trading on consolidation – Effect of disposal of parent's investment in subsidiary in parent's individual financial statements and in consolidated financial statements.

Unit V: Non-profit Organisation [12 Periods]

Analyse the financial performance of an entity using the financial statements – use of ratios in performance evaluation – trend analysis – comparison with competition or industry average – Concept of integrated reporting – use of integrated reporting by companies – types of capital used in integrated reporting – principles of integrated reporting.

Text Books:

1. Financial Reporting Kaplan Publishing 2023

Reference Books:

- 1. International Financial Reporting Standards (IFRS) and Indian accounting practices Jagadish.
- 2. Financial Reporting Made Easy for CA Final

Web Resources:

https://www.infobooks.org/free-pdf-books/business/financial-accounting/

https://pdfroom.com/category/financial-accounting

Course Outcome					Pro	gramı	ne Ou	tcome	es					ogramı fic Out	
	P01	PO1 PO2 PO3 PO4 PO5 PO6 PO7 PO8 PO9 PO10 PO11 PO12 PS01 PS02 I												PSO3	
CO1	1	2	1	3	3	1	2	2	1	3	2	3	1	3	1
CO2	2	3	3	2	1	1	2	1	2	3	3	1	1	2	2

CO3	3	2	2	1	3	2	1	3	2	1	2	3	2	1	3
CO4	1	1	3	2	1	3	2	3	1	3	3	1	3	2	3
CO5	2	3	1	3	2	2	3	2	2	1	2	2	2	3	3

Semester						
Course Code	Course Title	Credit	Lecture	Tutorial	Practical	Туре
	principles of	4	4	_	_	Core
	Auditing	•	1			Theory

This course introduces students to the field of auditing and assurance. It provides students with a sound understanding of fundamental auditing concepts and procedures, and the application of auditing standards.

Course Focus on: Skill Development/ Entrepreneurship / Employability / Research

Course Outcomes	On completion of this course, students will	
CO 1:	To analyse Audit Environment	
CO 2:	To Explain need for independent audit	
CO 3:	Define Auditing Standards	
CO 4:	Defining Overview of the Audit Process	
CO 5:	Enable Audit Planning, Audit evidence and audit reports	

Unit I: Introduction [12 Periods]

Auditing-Definition of Auditing - Objectives of Auditing - Types - Advantages and Limitations - Qualities of an Auditor - Audit Programmes.

Unit II: Internal Control [12 Periods]

Internal Control – Internal Check and Internal Audit –Audit Note Book – Working Papers. Vouching – Voucher – Vouching of Cash Book – Vouching of Trading Transactions – Vouching of Impersonal Ledger.

Unit III: Verification and Valuation of Assets and Liabilities [12 Periods]

Verification and Valuation of Assets and Liabilities – Auditor's position regarding the valuation and verifications of Assets and Liabilities – Depreciation – Reserves and Provisions – Secret Reserves.

Unit IV: Join Stock Company [12 Periods]

Audit of Joint Stock Companies – Qualification – Dis-qualifications – Various modes of Appointment of Company Auditor – Rights and Duties – Liabilities of a Company Auditor – Share Capital and Share Transfer Audit – Audit Report – Contents and Types.

Unit V: Investigation [12 Periods]

Investigation – Objectives of Investigation – Audit of Computerized Accounts – Electronic Auditing – Investigation under the provisions of Companies Act.

Text Books:

1. "Practical Auditing", B. N. Tandon, Chand Publishing, 2006

Reference Books:

1. F.R.M De Paula, "Auditing-the English language Society and Sir Isaac Pitman and Sons Ltd, London

Web Resources:

https://www.sscasc.in/wp-content/uploads/downloads/BCOM/Principles-Practices-of-Auditing.pdf https://www.acecollege.in/CITS_Upload/Downloads/Books/1068_File.pdf

Course Outcome					Pro	gramı	ne Ou	tcome	es				Programme Specific Outcome				
	P01	PO2	P012	PSO1	PSO2	PSO3											
CO1	1	2	1	3	3	1	2	2	1	3	2	1	2	2	1		
CO2	2	3	3	2	1	1	2	1	2	3	3	1	3	1	2		
CO3	3	2	2	1	3	2	1	3	2	1	2	1	2	3	3		
CO4	1 1 3 2 1 3 2 3 1 3 2										2	3	2	3			
CO5	2	3	1	3	2	2	3	2	2	1	2	1	2	1	3		

Semester						
Course Code	Course Title	Credit	Lecture	Tutorial	Practical	Type
	Audit &	4	4	_	_	Core
	Assurance	1	1			Theory

This paper aims at developing the knowledge and skills required to carry out an audit and assurance assignment. It provides the working knowledge of the audit process and standards of auditing. It also covers the process of internal control testing.

Course Focus on: Skill Development/ Entrepreneurship / Employability / Research

Course Outcomes	On completion of this course, students will	
CO 1:	To Understand the concept of audit & assurance and the functions of audit.	
CO 2:	To Securing and handling audit assignments, audit risks.	
CO 3:	To Comprehension and evaluation of internal controls, techniques & audit tests.	
CO 4:	To Gathering & managing audit evidence and review and reporting.	
CO 5:	To Analyze the audit report.	

Unit I: Concept of Audit & Assurance [12 Periods]

Concept of audit & assurance – professional ethics of an auditor – scope of internal & external audit – governance & audit – Ethical threats & Safeguards - discuss the importance and purpose of engagement letters and their contents

Unit II: Audit Planning [12 Periods]

Obtaining & planning for audit assignments - identify and explain the need for, benefits of and importance of planning an audit – understanding the entity & its environment – assessing audit risk – fraud risk – interim audit and impact of work performed – audit planning & documentation – audit evidence, documentation, working papers.

Unit III: Internal Control System of Audit 12 Periods]

Internal control system assessment – control environment, risk assessment procedures, monitoring of controls – evaluation of internal control system by auditor –test of control – communication on internal controls - Auditors record internal control systems - use of narrative notes – flow charts and questionnaires.

Unit IV: Audit Evidence [12 Periods]

Audit evidence - inspection, observation, external confirmation, recalculation, analytical procedures, and enquiry – quality & quantity of audit evidence – audit sampling – computer assisted auditing techniques – use of automated tools and techniques - audit software, test data and other data analytic tools – review procedures including subsequent events, going concern, written representations – auditor's report contents & opinion - objectives and importance of quality control procedures in concluding an audit.- need for auditors to communicate.

Unit V: Audit Reporting [12 Periods]

Receipts and Payments accounts - Specimen - Income and Expenditure accounts - Specimen

Text Books:

1. Auditing and Assurance kaplan Pubilshing 2023

Reference Books:

- 1. Advanced Accountancy, S.N. Maheshwari, T.S. Reddy, Vikas publishers. Eleventh Edition 2021
- 2. Financial Accounting; Gupta. R.L.and Radhaswamy. M: Sultan Chand and Sons, New Delhi-2023

Web Resources:

https://ebookpbt.files.wordpress.com/2011/11/acca-f8-audit-and-assurance-int-study-text-bpp.pdf

Course Outcome					Pro	gramı	ne Ou	tcome	es				Programme Specific Outcome			
	P01	P01 P02 P03 P04 P05 P06 P07 P08 P09 P010 P011 P01												PSO2	PSO3	
CO1	1	2	1	3	3	1	2	2	1	1	2	1	3	3	1	
CO2	2	3	3	2	1	1	2	1	2	2	3	3	2	1	1	
CO3	3	2	2	1	3	2	1	3	2	3	2	2	1	3	2	
CO4	1	1	3	2	1	3	2	3	1	1	1	3	2	1	3	
CO5	2	3	1	3	2	2	3	2	2	2	3	1	3	2	2	

Semester						
Course Code	Course Title	Credit	Lecture	Tutorial	Practical	Type
	Investment	4	4	-	-	Core
	management	-	-			Theory

Investment management is the process of making decisions about investments. It involves researching, selecting, and monitoring a portfolio of assets that match an investor's goals, risk profile, and timeframes.

Course Focus on: Skill Development/ Entrepreneurship / Employability / Research

Course Outcomes	On completion of this course, students will	
CO 1:	Recall various investment avenues and personal finance.	
CO 2:	Explain securities markets, regulation and its instruments	
CO 3:	Identify fundamental analysis of an organization using financial data information.	
CO 4:	Examine technical analysis of an organization using financial data information.	
CO 5:	Evaluate risk return of securities in different investment proposal	

Unit I: Introduction [12 Periods]

Nature, Meaning and scope of Investment – Importance of Investment – Factors influencing Investment – Investment media – Features of investment Programme – Investment Process – Development of Financial system in India.

Unit II: Capital Market [12Periods]

Capital Market – New issue Market and stock exchange in India – B.S.E – N.S.E –Kinds of Trading activity – Listing of Securities – SEBI and its Role and guidelines.

Unit III: Fundamental and Technical Analysis [12 Periods]

Fundamental and Technical Analysis – Security evaluation – Economic Analysis – Industry Analysis – Company Analysis – Technical Analysis – Portfolio Analysis.

Unit IV: Investment Alternatives [12 Periods]

Investment Alternatives – Investment in Bonds, Equity Shares, Preference shares, Government Securities – Mutual Funds – Real Estate – Gold – Silver – Provident fund – Unit Trust – The Post Office Savings Scheme – LIC.

Unit V: Portfolio Management [12 Periods]

Portfolio Management – Nature, Scope – SEBI Guidelines to Portfolio Management – Port folio Investment Process – Elements of Portfolio Management – Portfolio Revision – Needs and Problems – Capital Asset Pricing Model (CAPM).

Text Books:

1." Investment Management", BhallaV.K, S-Chand & Co, New Delhi, Presanna Chandra 2018

Reference Books:

1."Investment Analysis and Portfolio Management" Chandra Prasanna,, Chennai, McGraw Hill Education (India) Pvt Ltd, Six Edition 2021

2" Investment Management", Avadhani V.A, Himalaya Publications, Mumbai, Eighth Edition 2012.

Web Resources:

https://onlinecourses.swayam2.ac.in/imb19_mg09/preview

https://onlinecourses.nptel.ac.in/noc21_mg99/preview

Course Outcome		Programme Outcomes													Programme Specific Outcome			
	P01	P01 P02 P03 P04 P05 P06 P07 P08 P09 P010 P011 P01												PSO2	PSO3			
CO1	2	2	1	2	3	1	2	2	1	3	3	1	2	2	1			
CO2	3	1	2	3	1	1	2	1	3	2	1	1	3	1	2			
CO3	2	3	3	2	3	2	1	3	2	1	3	2	2	3	3			
CO4	3	2	3	3	1	3	2	3	3	2	1	3	3	2	3			
CO5	2	1	3	2	2	2	3	2	1	3	2	2	2	1	3			

Semester						
Course Code	Course	Credit	Lecture	Tutorial	Practical	Type
	Title					
	Financial	4	4	-	-	Core Theory
	Management		-			0010 1110019

Financial management is all about monitoring, controlling, protecting, and reporting on a company's financial resources.

Course Focus on: Skill Development/ Entrepreneurship / Employability / Research

Course Outcomes	On completion of this course, students will	
CO 1:	Recall various concepts and terminologies in financial management.	
CO 2:	Understand the various sources of financing.	
CO 3:	Analyze the capital structure of a business.	
CO 4:	Evaluate the working capital position of a business.	
CO 5:	Analyze different dividend policies by applying theories.	

Unit I: Evolution of financial-management [12Periods]

Evolution of financial-management - scope and objectives of financial management - Capital budgeting: Capital Budgeting Process - Project formulation & Project Selection - Introduction to Various Capital Budgeting Techniques - Payback Period Method - Average rate of return - Net Present Value method - IRR - Benefit-Cost Ratio - Capital Rationing.

Unit II: Sources of Funds [12 Periods]

Sources of Long-term funds: Equity shares - Preference shares - Debentures - Public deposits - factors affecting long term funds requirements.

Unit III: Lease financing and Capital structure [12 Periods]

Lease financing: Concept – types - Advantages and disadvantages of leasing - Capital Structure: Determinants of Capital Structure - Capital Structure Theories - Cost of Capital Operating and Financial Leverage.

Unit IV: Working Capital [12 Periods]

Working Capital: Concepts - factors affecting working capital requirements - Determining working

capital requirements - Sources of working capital.

Unit V: Dividend Theories [12 Periods]

Management of Retained Earnings: Retained earnings & Dividend Policy - Consideration in dividend policy - Forms of Dividends - Dividend Theories - Bonus Shares - EVA - MVA and CAPM.

Text Books:

1. Financial Management Principles and Practice, N Maheshwari, Sulthan Chand & Sons 2019.

Reference Books:

- 1. Financial Management Theory and Practices, Sharma and Sashi Gupta, New Delhi Publisher Eighth Edition 2016.
- 2., Financial Management, I M Pandey, Vikas Publishing House, Eleventh Edition 2015.

Web Resources:

https://youtu.be/88S1wZGfuqk

https://youtu.be/p1KD-Y1e2Hg

Course Outcome				Programme Specific Outcome											
	P01	P01 P02 P03 P04 P05 P06 P07 P08 P09 P010 P011 P012												PSO2	PSO3
CO1	3	2	1	3	2	1	2	3	2	2	1	2	3	2	1
CO2	2	2	1	2	2	3	1	2	2	2	3	1	2	2	1
CO3	3	1	1	3	3	2	3	3	1	3	2	3	3	1	1
CO4	2	3	3	2	2	3	1	2	3	2	3	1	2	3	3
CO5	3	2	3	3	1	1	2	3	2	1	1	2	3	2	3

Semester						
Course Code	Course Title	Credit	Lecture	Tutorial	Practical	Туре
	Taxation	4	4	-	-	Core

Taxation provides various concepts of income tax and related terminologies and familiarize with calculation if income under different heads. It also helps gain knowledge on the process of set off and carry forward of losses while computing total income.

Course Focus on: Skill Development/ Entrepreneurship / Employability / Research

Course Outcomes	On completion of this course, students will	
CO 1:	Outline the various terminologies related to income tax.	
CO 2:	Understand the method of calculating and levying tax.	
CO 3:	Apply the various tax laws and available provisions in tax computations.	
CO 4:	Evaluate the set off and carry forward of losses while calculating personal income.	
CO 5:	Analyze self-assessment of income and tax computation.	

Unit I: Basic Concepts [12Periods]

Income Tax Act – Definition of Income – Assessment year – Previous Year – Assesses –Scope of Income – Charge of Tax – Residential Status – Exempted Income.

Unit II: Computation of Income Under Different Heads: [12 Periods]

Heads of Income: Income from Salaries – Allowances – Perquisites – Retirement Benefits – Gratuity – Pension – Earned Leave Salary – Income from House Property – Annual Value of House Property – Computation Under Different Circumstances – Deduction from Annual Value – Income from House Property.

Unit III: Profit and Gain [12 Periods]

Profit and Gains of Business or Profession – Income from Other Sources.

Unit IV: Capital Gains [12 Periods]

Capital Gains – Capital Assets – Transfers – Long term and Short term Capital Gains - Cost of acquisition – Cost of improvement – Exempted Capital Gains.

Unit V: Total Income and Tax Liability [12 Periods]

Set off and carry forward of losses – Aggregation of Income- Computation of Tax liability – Assessment of Individuals.

Text Books:

1. Gaur and Narang, "Income Tax Law and Practice" Kalyani publishers New Delhi.

Reference Books:

- 1. Dr. HC Mehrotra, "Income-tax Law and Accounts" Sahithya Bhavan publishers.
- 2. Taxation Laws (Law Of Income Tax) -Dr.Kailash Rai, Dr. Narender Kumar -Publisher- Allahabad Law Agency

Web Resources:

https://www.britannica.com/money/taxation

https://lawnotes.co/category/llb/law-of-taxation/

Course Outcome		Programme Outcomes													Programme Specific Outcome			
	P01 P02 P03 P04 P05 P06 P07 P08 P09 P010 P011 P012										PO12	PSO1	PSO2	PSO3				
CO1	3		2		3		1	1		2	2	1	3		2			
CO2		3	1	1	2		3	3	3	2	2	3	2	3	2			
CO3	1	3		2	2	3		2			3	3		2	2			
CO4	1	1	1		3	3		2	1	3	1	1	3	3				
CO5	1	3		3	1	1			3	2		2	3	3	1			

Semester						
Course Code	Course Title	Credit	Lecture	Tutorial	Practical	Type
	International	4	4	_	_	Core
	Taxation	1	1			Theory

To develop knowledge and skills relating to the tax system as applicable to individuals, single companies and group of companies.

Course Focus on: Skill Development/ Entrepreneurship / Employability / Research

Course Outcomes	On completion of this course, students will	
CO 1:	To know about the concept of UK system and its administration	
CO 2:	To know about the income tax and NIC Liabilities and analyses the taxable income and tax liability	
CO 3:	To analyze and evaluate the chargeable gains for individual	
CO 4:	To analyze and evaluating the inheritance tax	
CO 5:	To know about the concept of VAT	

Unit I: Introduction [12 Periods]

The UK tax system and its administration: The overall function and purpose of taxation in a modern economy - Principal sources of revenue law and practice-. The Systems for self-assessment and the making of returns -The time limits for the submission of information- Claims and payment of tax. including payments on account -The procedures relating to compliance checks, appeals and disputes & Penalties for non-Compliance.

Unit II: Computation of Income tax [12 Periods]

Income tax and NIC liabilities: The scope of income tax -Income from employment - Income from self-employment - Property and investment income - The comprehensive computation of taxable income and income tax liability - National insurance contributions for employed and self-Employed persons use of exemptions and reliefs in deferring and minimizing income tax liabilities

Unit III: Computation of Capital Gain [12Periods]

Chargeable gains for individuals: scope of the taxation of capital gains- basic principles of puling gains and losses - Gains and losses on the disposal of movable and immovable property - Gains d losses on

the disposal of shares and securities - The computation of capital gains tax -The use of exemptions and reliefs in deferring and minimizing tax liabilities arising on the disposal of capital assets.

Unit IV: Inheritance Tax [12 Periods]

Inheritance tax: The basic principles of computing transfers of value -The liabilities arising on chargeable lifetime transfers and on the death of an individual -The use of exemptions in deferring and minimizing inheritance tax liabilities - Payment of inheritance tax.

Unit V: Computation of VAT [12 Periods]

Corporation tax liabilities: The scope of corporation tax -Taxable total profits -Chargeable gains for companies -The comprehensive computation of corporation tax liability-The effect of a group corporate structure for corporation tax purposes the use of exemptions and reliefs in deferring and minimizing corporation tax liabilities, Value added tax: The VAT registration requirements - The computation of VAT liabilities -The effect of special schemes.

Text Books:

1. Taxation, Kaplan Publishing, 2016

Reference Books:

- 1. Taxation, Becker Educational Development Corp., 2016
- 2. Taxation, BPP Learning Media LTD, 2016.

Web Resources:

https://kaplanpublishing.co.uk/acca/applied-skills/taxation

https://www.amazon.in/ACCA-Taxation-TX-UK-FA2020/dp/1848439423

Course Outcome		Programme Outcomes													Programme Specific Outcome			
	P01	PO1 PO2 PO3 PO4 PO5 PO6 PO7 PO8 PO9 PO10 PO11 PO1													PSO3			
CO1	1 2 1 3 3 1 2 2 1 3 3 1											1	2	1	2			
CO2	2	2 3 3 2 1 1 2 3 3 2 1 1										1	3	2	3			
CO3	3	2	2	1	3	2	1	2	2	1	3	1	2	3	2			
CO4	1 1 3 2 1 3 2 1 3 2 1 2												3	1	1			
CO5	2	3	1	3	2	2	3	3	1	3	2	1	2	2	3			

Semester						
Course Code	Course Title	Credit	Lecture	Tutorial	Practical	Type
	Managerial Economics	4	4	-	-	Allied

This Subject provides enough insights on the concept of managerial economics. It also helps independent business person to take various decisions pertaining to price, quantity and market equilibrium.

Course Focus on: Skill Development/ Entrepreneurship / Employability / Research

Course	On completion of this course, students will
Outcomes	On completion of this course, students will
CO 1:	To recognize the knowledge on concepts and principles of Managerial Economics.
CO 2:	To describe and relate to the market the concepts of Demand.
CO 3:	To analyse the law of supply.
CO 4:	To identify and recognize the Production Function concept and Cost Analysis.
CO 5:	Use economic problem-solving skills to discuss the opportunities and challenges of the
	increasing globalization of the world economy.

Unit I: Nature and Scope of Business Economics [12 Periods]

Introduction – Meaning – Definitions – Nature and Scope of Managerial Economics – Characteristics features of Managerial Economics - Significance – Difference between Economics and Managerial economics – Relationship of Managerial economics with other social science – Fundamental Concepts and Principles used in Managerial economics.

Unit II: Demand Analysis [12 Periods]

Demand analysis - Demand determinants - Demand distinctions- Law of demand-exceptions to law of demand- Elasticity of demand - Types, methods - Applications- Factors influencing elasticity of demand - Demand forecasting- Break Even Analysis.

Unit III: Law of Supply [12 Periods]

Introduction – Meaning of Supply and Law of Supply – Exceptions to the Law of Supply – Changes or Shifts in Supply. Elasticity of supply – Factors Determining Elasticity of Supply – Practical Importance – Market Equilibrium and Changes in Market Equilibrium.

Unit IV:	Production Function	[12 Periods]

Production Function- Laws of Returns-Law of variable Proportions-Assumptions and Significance-Limitations. Cost and Revenue – Fixed cost – Variable cost-Total, Average and Marginal cost- Long run and short run costs curves-Revenue curves-Average and marginal revenue-Break Even Analysis–Economies of scale of production.

Unit V: Theories of Business Cycles [12Periods]

Introduction – Meaning and Features – Theories of Business Cycles – Measures to Control Business Cycles – Business Cycles and Business Decisions Inflation and Deflation: Inflation - Meaning and Kinds – Measures to Control Inflation – Deflation - 1991- Liberalization, Privatization, and Globalization.

Text Books:

1. Managerial Economics: ML Jingan & JK Stephen - Vrinda Publications P Ltd,2nd Edition.

Reference Books:

- 1. Managerial Economics Dean Joek Prentice Hall ofIndia-2021
- 2. Dholakia R &Oth Micro economics for management students Oxford University

Web Resources:

https://www.amazon.in/Managerial-Economics-M-L-Jhingan-ebook/dp/B00JS6GH4A

https://www.amazon.in/ENGINEERING-MANAGERIAL-ECONOMICS-SHANKAR-

SRIVASTAVA/dp/B00CG2M3SM

Course Outcome		Programme Outcomes												Programme Specific Outcome			
	P01	01 P02 P03 P04 P05 P06 P07 P08 P09 P010 P011 P012												PSO2	PSO3		
CO1	3	3 2 2 1 3 1 2 3 2 1 3											2	2	3		
CO2	2	1	3	1	3	2	1	3	2	1	2	1	3	1	2		
CO3	3	2	2	2	1	1	2	2	1	2	2	1	2	3	3		
CO4	1	1 3 2 3 1 2 2 1 3 1 2 3											3	2	3		
CO5	3	1	2	1	2	3	3	2	1	3	2	3	1	1	2		

Semester						
Course Code	Course Title	Credit	Lecture	Tutorial	Practical	Туре
	Principles of	4	4	-	-	Allied
	Management					

Management is an art and science of getting work done through people. It is the process of giving direction and controlling the various activities of the people to achieve the objectives of an organization.

Course Focus on: Skill Development/ Entrepreneurship / Employability / Research

Course	On completion of this course, students will	
Outcomes	on completion of this course, students will	
CO 1:	Learning outcomes are the goals you have for the training course you are developing.	
CO 2:	The course provides an overview of management and its evolution.	
CO 3:	It discusses necessary skills and functions required for efficient manager in contemporary business environment.	
CO 4:	A goal or end toward the attainment of which plans and policies are directed.	
CO 5:	Understanding the need and techniques of Controlling in management.	

Unit I: Introduction [12Periods]

Introduction & Magning of principles of management Definition & Functions of management

Introduction & Meaning of principles of management - Definition & Functions of management - Science or Art - managerial rolls and skills -Evolution of management - human relations - System and contingency approaches - Types of business organization - Current trends and issues in management.

Unit II: Planning [12 Periods]

Nature and purpose of planning – Planning Process – Types of Planning – Objectives – Setting – Policies – Planning Premises – Planning tools and Techniques – Strategic management – Decision making process Steps and process.

Unit III: Organization [12 Periods]

Nature and Purpose – Formal and informal organization - organizational chart – Organizational Structure – Line and staff authority – Departmentalization – delegation of authority – Centralization and Decentralization – Job design.

Unit IV:	Directing	[12 Periods]

Directing: Definition, Nature, Purpose and Principles – Motivation – Motivational techniques – Job satisfaction – Job enrichment – Leadership styles – Communication – Barriers of communication – effective communication And IT.

Unit V: Controlling [12 Periods]

System and Process of Controlling - Budgetary and Non budgetary Control techniques - use of computers and Information technology in Management control - Productivity Problems - Management - Control and performance - Aspect of management.

Text Books:

1. Principles of Management-T.Ramasamy-Himalaya Publishing House (1 January 2010)

Reference Books:

- 1. Principles of Management-by <u>I.Jayasankar</u> -Margham Publications; 1st edition (1 January 2009)
- 2. Principles of Management- by <u>PC Tripathi</u>, <u>PN Reddy</u>, <u>Ashish Bajpai</u>-McGraw Hill; Seventh edition (14 November 2021)

Web Resources:

https://www.dynamictutorialsandservices.org/2021/04/management-principles-application-notes-unit1.html#google vignette

https://www.geektonight.com/principles-of-management-pdf/

Course Outcome		Programme Outcomes													Programme Specific Outcome			
	P01	01 P02 P03 P04 P05 P06 P07 P08 P09 P010 P011 P01												PSO2	PSO3			
CO1	3	3 2 1 1 1 1 2 3 1 1 3										3	2	2	3			
CO2	1	1 1 2 3 1 1 1 2 1									3	1	2					
CO3	2	2		2	3	3		1	2	2	2	1	2	3	3			
CO4	1	3		1	1		1	2		1	2	3	3	2	3			
CO5	2	2	1		1	3	3	1		3	2	3	1	1	2			

Semes	ter										
Course	Code	Course Title	Credit	Lecture	Tutorial	Practical	Туре				
		Research	4	4	_	_	Allied				
		Methodology	4	7	_	_	Aineu				
Course Intro	duction		1			1					
To understan	d some basi	c concepts of res	earch and	its methodo	ologies and e	mphasize the	e importance				
of Interpretat	tion of Analy	sis and Report V	Vriting.								
Course Focu	s on: Skill D	evelopment/Ent	repreneur	rship / Emp	loyability / F	Research					
Course	On comple	tion of this cours	o students	c will							
Outcomes	On comple	don or this cours	e, student	5 W111							
CO 1:	Understand	d basic concepts	of researcl	h and to def	ine a researd	ch problem.					
CO 2:	Differentia	te the sampling o	lesign and	Sampling T	echniques.						
CO 3:	Analyze an	d process the da	ta and to a	pply statisti	cal tools.						
CO 4:	Identify the	e level of significa	ance.								
CO 5:	Interpret t	he analysed data	and prepa	ire a researd	ch report.						
Unit I:		Resea	rch				[12Periods				
Meaning - Ol	ojectives – T	Types of Researc	h – Signifi	cance of Re	search -Rese	earch Process	s – Criteria o				
Good Researc	ch – Identific	cation of Researc	h Problem	- Research	Design.						
Unit II:		Sampl	ing				[12 Periods				
Meaning - St	teps in Sam	ple Design - Ch	aracteristi	cs of a Goo	od Sample D	esign – Dete	ermination o				
Sample Size -	- Sampling T	'echniques - Prol	bability an	d Non-Prob	ability Samp	ling – Sampli	ng Error				
Unit III:		Source	es of Data				[12 Periods				
Methods of D	ata Collectio	on – Primary Dat	a – Intervi	ew Method	-Observatio	n Method – (uestionnair				
- Schedule - S	Secondary D	ata – Processing	of Data - E	Editing – Co	ding - Classif	ication – Tab	ulation				
Unit IV:		Analy	sis of Data	1			[12 Periods				
Hypothesis –	Characteris	stics - Concepts	of Hypoth	esis – Null	Hypothesis	- Alternative	Hypothesis				
Level of Signi	Level of Significance - Test of Hypothesis - Type I and Type II error – Chi square test – t test – F test –										
ANOVA – Sca	ling Techniq	lues.									
Unit V:		Interp	retation a	and Report	Writing		[12 Periods				
	n – Meanin	g – Technique	of Interpr	etation, Pre	ecautions -	Report Writ	ing- Steps i				

Writing Report – Types of Reports – Technical and Popular Report – Oral Presentation – Precaution

for Writing

Research Reports.

Text Books:

1.Kothari.C.R, (2023). Research Methodology (Methods & Techniques). New Age International Private Limited, New Delhi.

Reference Books:

- 1. Rao.K.V, (2012). Research Methodology in Commerce and Management. (First Edition), Sterling Publishers Pvt.Ltd , New Delhi.
- 2. Sharma.D.K and Gupts.A.K, (2009). Business Research Methods. (First Edition), Vaya Education of India, Delhi.

Web Resources:

https://www.researchgate.net/publication/363032252 Research Methodology Notes https://paperpal.com/blog/academic-writing-guides/what-is-research-methodology

Course Outcome		Programme Outcomes										Programme Specific Outcome			
	P01	PO2	PO3	P04	P05	P06	P07	P08	P09	PO10	P011	PO12	PSO1	PSO2	PSO3
CO1	3	2	3		1	1	3	1	1	1	2	1	3		2
CO2	3	1	1	1	2	3	1	3	3	2	2	3		1	3
CO3	3	2	1		2	1	3	1	1	1	1	1		2	3
CO4	3	1	3	2	3	1	3	2	1	1	2	1	3	1	2
CO5	3	3	2		2	1	3	1	2	1	2	2			1

Sem	ester									
Course	e Code	Course	Credit	Lecture	Tutorial	Practical	Type			
		Title								
		Financial								
		Modeling	4	-	-	4	Practical			
		with Excel								
Course Intro	duction									
Financial Mo	deling is a too	l to understa	nd and pe	rform analys	sis on an unc	lerlying busir	ness to guide			
decision-mal	king, most ofte	n built in Exce	el.							
Course Focu	s on: Skill Dev	relopment/En	itrepreneu	ırship / Emp	loyability / F	Research				
Course Outcomes	On completion	on of this cour	se, studen	ts will						
CO 1:	To inculcate	Γο inculcate the knowledge of MS Excel								
CO 2:	To understar	To understand the basic statistics tools &methods								
CO 3:	To outline th	To outline the Analytical commands in Excel								
CO 4:	To identify th	To identify the statistical tools for problem solving								
CO 5:	To analyze a	To analyze a program using appropriate analytical tool								
Unit I:		Intro	duction				[12 Period			
Excel basics-	- Excel Featur	res-Financial	- Logical-	Statistical –	Mathematic	al- Shortcuts	for Financia			
Modelers										
Unit II:		Inter	net				[12 Period			
Formula Au	iditing Tools	for Debug	ging-Lear	ning Mode	ling Using	Excel-Graph	ic -Writte			
Presentation	- Data Analysis	s Tool Pack us	ing (Comp	any Annual	Report)					
Unit III:		Docu	Document							
Bond calcula	tion capital b	udgeting-BEP	- Manager	ment Report	ting: Require	ement to Con	solidate an			
Summarize D	ata- Consolida	ating Data Fro	m Differer	nt Sources- S	pread Sheet	Report Mana	gers.			
Unit IV:		Sprea	Spreadsheet							
Spread Shee	t and its Busi	ness Applicati	ions –Inse	erting Charts	s – Pie, Line,	Bar, etc A	pplication o			
Mathematica	l & Statistical	operations; R	OUND ALI	L, SUM, SUM	IF, COUNT, (COUNTIF, AVI	ERAGE, MAX			
MIN.										
Unit V:		Pract	tical Appli	ications			[12 Period			
							_			

Payroll statements: Frequency distribution – Cumulative and calculation of Means – Mode and Median; Regression.

Text Books:

1. Sanjay Saxena, A First Course in Computers, Vikas Publishing House, New Delhi

Reference Books:

- 1. Pradeep K. Sinha and Preeti Sinha, Foundation of Computing, , BPB, Publication.
- 2.Deepak Bharihoka, Fundaments of Information Technology, Excel Book, New Delhi

Web Resources:

1.https://www.geektonight.com/computer-applications-in-business-pdf/

2. https://examupdates.in/computer-application-in-business-notes/

Course Outcome		Programme Outcomes											Programme Specific Outcome		
	P01	P02	PO3	P04	P05	P06	P07	P08	P09	P010	P011	P012	PSO1	PSO2	PSO3
CO1	1	2	1	3	3	1	2	2	1	3	2	1	2	2	1
CO2	2	3	3	2	1	1	2	1	2	3	3	1	3	1	2
CO3	3	2	2	1	3	2	1	3	2	1	2	1	2	3	3
CO4	1	1	3	2	1	3	2	3	1	3	3	2	3	2	3
CO5	2	3	1	3	2	2	3	2	2	1	2	1	2	1	3

Semester						
Course Code	Course Title	Credit	Lecture	Tutorial	Practical	Type
	Commerce					
	Practices in	4	-	-	4	Practical
	Banking and					Practical
	Insurance					

The Commerce Practices course structure encompasses Accounting, Finance, Banking, Taxation, and computer applications.

Course Focus on: Skill Development/ Entrepreneurship / Employability / Research

Course	On completion of this course, students will
Outcomes	
CO 1:	To train the students in theoretical and practical issues of conducting and to inculcate
	the knowledge of international financial reporting standards.
CO 2:	To enhance practical knowledge among the student.
CO 3:	Practical knowledge to the students about future commerce and trade practices.
CO 4:	To equip the students with practical knowledge and develop entrepreneurial abilities.
CO 5:	This course is designed to provide theoretical and practical knowledge to the students
	about future commerce and trade practices.

Unit I: Basic concepts of Accounts [12 Periods]

- 1. How to Open a Demat Account, what are the documents required?
- 2. How to open online SBI savings account
- 3. How to Draw a Cheque and what are the types of cheque in India enclose form/slip of any Public Sector Bank

Unit II: Procedure for TIN Number and GST [12 Periods]

- 1. How To Apply For A TIN Number in India
- 2. How to Register for GST India Online
- 3. How to Register a Public Limited Company in India? Documents required to Incorporate a Public Limited Company

Unit III: Members Required for Public Company [12 Periods]

How much minimum number of members are required for a public company to apply for certificate of incorporation?

Unit IV:	Pay slip					
How to make Pay slip in Word	and fill the sample data					
Unit V:	RTGS and NEFT	[12 Periods]				

- 1. How to fill up NEFT and RTGS form/slip of Indian Bank
- 2. Examine the Registration of Taxpayer on e-Filing with your own assumed data for the period of Current year.

Text Books:

1. Basu A.K: Fundamentals of Banking-Theory and practice; A Mukerjee

Reference Books:

- 1. Sundharam and Varshini, "Banking Law, Theory and Practicies", Sultan Chand & Sons, 2003.
- 2. B. Santhanam, "Banking and Financial System", Margham Publications, Chennai, 2006.

Web Resources:

https://mospi.gov.in/sites/default/files/reports and publication/statistical manual/Chapter%2018.pdf

Course Outcome		Programme Outcomes											Programme Specific Outcome		
	P01	PO2	PO3	P04	PO5	P06	P07	P08	P09	P010	P011	P012	PSO1	PSO2	PSO3
CO1	1	2	1	3	3	1	2	2	1	3	2	1	2	2	1
CO2	2	3	3	2	1	1	2	1	2	3	3	1	3	1	2
CO3	3	2	2	1	3	2	1	3	2	1	2	1	2	3	3
CO4	1	1	3	2	1	3	2	3	1	3	3	2	3	2	3
CO5	2	3	1	3	2	2	3	2	2	1	2	1	2	1	3

Semester						
Course Code	Course Title	Credit	Lecture	Tutorial	Practical	Туре
	Tally prime with ERP 9	4	-	-	4	Core Theory

To Provide knowledge on company creation and preparation of charts using Tally Packages

Course Focus on: Skill Development/ Entrepreneurship / Employability / Research

Course Outcomes	On completion of this course, students will	
CO 1:	Create company using various features of Tally.	
CO 2:	Prepare Statement of Trading/Profit and loss Account and Balance Sheet	
CO 3:	Prepare Inventory Report and Stock summary	
CO 4:	Prepare Bank Reconciliation Statement.	
CO 5:	Compute the GST for Business Transactions	

Unit I: Fundamentals and Chart of Accounts [12 Periods]

- 1. Create company in the name of -Rathinam & Co $\|$ in tally prime with VAT options. Accounts with Inventory option. Financial accounting year 01.04.2024 on wards.
- 2. Create multiple ledgers under appropriate predefined groups with the opening balance as on 01.04.2024 in -Rathinam & Co

Name of Ledger	Account Groups	Amount
Equity Share Capital	Capital Account	26580000
General Reserve	Reserve and Surplus	2560000
Capital Reserve	Reserve and Surplus	598500
Loan from HDFC	Secured Loan	5000000
Ranbir Ltd	Sundry Creditors	254100
Goswami Pvt Ltd	Sundry Creditors	225000
Provision for doubtful debts	Provisions	15000
Outstanding Rent	Outstanding Expenses	16500
Outstanding Telephone bill	Outstanding Expenses	35000

Outstanding A M C	Outstanding Expenses	17514
Profit and Loss Account**	Primary	675420
Land & Building	Fixed Assets	5085410
Plant & Machinery	Fixed Assets	6085011
Furniture & Fixture	Fixed Assets	458700
Computer & Peripherals	Fixed Assets	1045210
Investment in Shares	Investments	2254500
Abir Pvt Ltd	Sundry Debtors	250000
Suraj Ltd	Sundry Debtors	350000
Closing Stock*	Stock – in- Hand	2545800
Prepaid Insurance	Current Assets	45120
Loan to Employee	Loans and Advances (Assets)	158400
Cash**	Cash in Hand	185200
I C I C I Bank	Bank Accounts	17513683

^{*}Do not create Closing Stock ledger as we are maintaining company as Accounts with Inventory

^{**} Do not create these ledgers, alter the ledgers and put opening balance.

Unit II: Inventory Accounting and cost center [12 P	eriods]
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3. Create Godown Entries for the Various Goods and Various Location of the country.

Item Description	Total	Main Location	Chennai Rate pe		Cost price
	quantity (No)	(No)	Location (No)	(No)	No (Rs)
TELEVISION					
a) <u>Onida</u>					
14 Inches	180	100	80	200	360000
21 inches	200	100	100	350	70000
b) <u>Toshiba</u>					
16 Inches	450	300	150	150	67500
21 Inches	300	200	100	600	180000
ELECTRONICS					
a) <u>LAPTOPS</u>					
Dell	200	180	20	500	35000
Acer	100	50	50	400	40000
Apple	400	200	200	250	90000

REFRIGERATORS					
a) <u>LG</u>					
14 Inches	400	200	200	150	24000
21 Inches	500	250	250	250	32000
b) <u>Samsung</u>					
14 inches	200	150	50	250	36000
21 Inches	300	150	150	300	40000

4. Create the following Cost categories:

Category Name	Allocate Revenue Items	Allocated Non Revenue .Items
Printing Media	Yes	No
Electronic Media	Yes	No
Car	Yes	No

Create the following Cost Centers:

Category	Name	Under	
Electronic Media	Star Network	Primary	
Electronic Media	Zee Network	Primary	
Electronic Media	Star Plus	Star Network	
Electronic Media	Star Sports	Star Network	
Electronic Media	Zee Sports	Zee Network	
Printing Media	Times of India	Primary	
Car	WB-02-D-1526	Primary	
Car	WB-03-C-2056	Primary	

01-06-10 Rs 10,000 paid for Advertisement in Zee Sports by Cheque no 101204 of ICICI bank

01-06-10 Rs. 8500 paid for Advertisement in Times of India in cash

02-06-10 Rs. 5000 paid for Advertisement in Telegraph in cash

01-07-10 Rs. 3500 paid for Car expenses relating to Car No. WB-03-C-2056

 $01\text{-}07\text{-}10 \quad Rs.\,10000 \text{ paid for Advertisement in Star Plus in cash}$

02-07-10 Rs. 8750 paid for car expenses relating to Car No. WB-02-D-1526

Show the report [Display 2] Statements of Accounts 2] Cost centre 2] Category summary]

Unit III: Bank Reconciliation Statement [12 Periods]

5. Using the following vouchers prepare Bank Reconciliation Statement on 02-06-2023

Bank Statement for the period of 1-4-2023 to 2-6-2023							
Voucher	Particulars	Cheque	Clearing	Deposit	Withdrawal		Balance
Date	raiticulais	No:	Date		Williawai	Dalalice	
	Opening						
1/4/2010	Balance					Rs.	17,513,683.00
2/4/2010	Ranvir Ltd	101201	2/4/2023		Rs. 65,000.00	Rs.	17,448,683.00
2/4/2010	Clearing	156201	1/5/2023	Rs. 5,000.00		Rs.	17,453,683.00
1/5/2010	Clearing	658400	2/5/2023	Rs. 130,000.00		Rs.	17,583,683.00
2/5/2010	Cash Deposit		2/5/2023	Rs. 15,000.00		Rs.	17,598,683.00
	BSNL						
2/5/2010	Telephone	101202	31/5/23		Rs. 35,000.00	Rs.	17,563,683.00
	Cash						
1/6/2010	Withdrawal	101203	1/6/2023		Rs. 25,000.00	Rs.	17,538,683.00
1/6/2010	Clearing	157210	2/6/2023	Rs. 200,000.00		Rs.	17,738,683.00
1/6/2010	AD Agency	101204	2/6/2023		Rs. 10,000.00	Rs.	17,728,683.00

Unit IV:TDS Deduction Entries[12 Periods]

6. Pass the following TDS Deduction Entries using Journal Mode with TDS Deduction (ALT+ S) 02-07-10

Pass the TDS Deduction entry for Asha Cooperative Society against Bill No: Asha/Rent/001.

02-07-10

Pass the TDS Deduction entry for MR. J. KAPOOR. against BL/COM/JK/005

02-07-10

Outstanding Amount of Wipro Ltd paid by cheque no: 101205 of ICICI Bank.

02-07-10

Outstanding balance of Rs. Mr. J. Kapoor cleared in cash

31-07-10

Outstanding amount of Asha Cooperative society paid by cheque no: 101206 of ICICI bank.

Unit V: Ratio Analysis [12 Periods]

 $7.\ Given \ the \ following \ financial \ data \ for \ DEF \ Corporation, calculate \ the \ following \ ratios \ using \ Tally$

- Prime:
 - 1. Current Ratio
 - 2. Quick Ratio
 - 3. Gross Profit Margin

4. Net Profit Margin

5. Return on Assets (ROA)

6. Return on Equity (ROE)

7. Debt to Equity Ratio

8. Inventory Turnover

Financial Data

• Current Assets: ₹500,000

• Inventories: ₹100,000

• Current Liabilities: ₹200,000

• Total Assets: ₹1,000,000

• Total Equity: ₹600,000

• Total Debt: ₹400,000

• Revenue: ₹800,000

Cost of Goods Sold (COGS): ₹560,000

• Net Income: ₹80,000

• Average Inventory: ₹90,000

• Average Accounts Receivable: ₹60,000

• EBIT (Earnings Before Interest and Taxes): ₹120,000

• Interest Expense: ₹20,000

Text Books:

1. Tally ERP 10 (Power of Simplicity) Shraddha Singh and Navneet Mehra, 2014

Reference Books:

- 1. Learn TALLY 9 Basic Financial Accounting Tutorial
- 2. http://dgtalworld.com/tally/Tally%20ERP%209%20at%20a%20Glance.pdf

Web Resources:

https://help.tallysolutions.com/tally-prime/india-gst-composition/purchases-under-composition-gst-tally/

Course Outcome		Programme Outcomes											Programme Specific Outcome		
	P01	PO2	PO3	P04	P05	P06	P07	P08	P09	PO10	P011	P012	PSO1	PSO2	PSO3
CO1	1	2	1	2	3	1	2	2	1	3	2	1	2	2	1
CO2	2	3	3	2	1	1	2	1	2	3	3	1	1	1	2
CO3	3	2	2	1	3	2	1	3	2	1	2	1	2	3	2

CO4	1	1	2	2	1	3	2	1	1	2	1	2	1	2	1
CO5	2	3	1	2	2	2	1	2	3	1	2	1	2	1	3

Mapping of Course Outcome with Programme Outcome and Programme Specific Outcome:

Semester						
Course Code	Course	Credit	Lecture	Tutorial	Practical	Type
	Title					
	Data Analysi:	4	-	-	4	Practical
	Using SPSS				1	Tactical

Course Introduction

This practical class becomes productive by acquiring a basic understanding of SPSS. It is designed to provide students with transferable skills, to understand the uses of SPSS, as a tool to summarize and aid in the interpretation of research findings.

Course Focus on: Skill Development/ Entrepreneurship / Employability / Research

Course	On completion of this course, students will	
Outcomes	on completion of this course, students will	
CO 1:	Presenting data using relevant tables, graphical displays, and summary statistics.	
CO 2:	Analysing data to compare significance of difference between two or more groups: parametric and nonparametric methods	
CO 3:	Presenting data using SPSS generated graphs and summary statistics: descriptive statistics.	
CO 4:	Analysing data when normality assumption for data does not hold, i.e., the data does not follow the normal distribution. The statistical methods to analyse such data are collectively known as Nonparametric methods or distribution free method: nonparametric tests.	
CO 5:	Data creation, cleaning and managements.	
Unit L	Maan Madian Made Standard Deviation and [12 Periods]	1

Unit I: Mean, Median, Mode, Standard Deviation and [12 Periods]

Coefficient

Weight of babies (kg) below 6 months taken from a hospital record is given below. Calculate Mean, Medium, and Mode, Standard Deviation and Coefficient of Skewness and kurtosis.

2.0	4.5	4.3	2.5	2.5	2.5	3.0	4.5
4.0	5.0	4.1	4.2	4.3	4.5	3.3	3.5
5.4	5.5	5.5	5.7	5.8	5.6	5.8	5.9
6.1	7.2	6.3	6.5	6.3	6.3	7.0	4.0

Unit II: Analyse the Variance [12 Periods]

The following data on blood sugar level (MG/100 ML) are obtained from a clinical lab. Analyse the variance between groups and find the effectiveness of the herbs on blood sugar level.

Normal	Diabetic	Herb 1	Herb 2
96.00	180.00	180.00	120.00
100.00	225.00	190.00	130.00
111.0	260.00	185.00	130.00
98.00	250.00	190.00	135.00
106.00	265.00	180.00	136.00
105.00	280.00	170.00	140.00

Null hypothesis: The group means are equal to one another

Unit III: Correlation Coefficient [12 Periods]

Find out correlation coefficient for the variables, age (years) and systolic blood pressure (mmHg) in man.

Age	56	42	60	50	54	49	39	62	65	70	40	53	35	38	39	37	70
BP	160	130	125	135	145	115	140	120	140	160	126	145	118	120	123	138	160

Before going into SPSS, it is important to propose a null hypothesis and alternate hypothesis.

Unit IV:

Minimum, Maximum and Standard Deviation

[12 Periods]

The data given below represents the scores of 12 students in an examination. Find out the Minimum, Maximum and Standard Deviation? Explore the various marks.

Name	A	В	С	D	Е	F	G	Н	I	J	K	L
Mark	38	36	24	48	42	40	38	34	34	39	48	40

Unit V: Pie Chart [12 Periods]

Preparing the Pie Chart for the following data

Family	Food	Rent	Travel	Education	Others	Savings
Expenses						
Percentage	21	9	8	14	19	29

Text Books:

1. Data Analysis with IBM SPSS Statistics" by Stephen Sweet and Karen Grace-Martin-2020

Reference Books:

- 1. Discovering Statistics Using IBM SPSS Statistics" by Andy Field 2017,4th Edition
- 2. SPSS Survival Manual" by Julie Pallant 2020 7th Edition

Web Resources:

 $\frac{https://www.studocu.com/in/document/mahatma-gandhi-university/bcom-computer-application/spss-practical-questions-new/84451747$

https://gtk.uni-miskolc.hu/files/11206/SPSS+Tutorial+and+excersise+book.pdf

Course Outcome		Programme Outcomes											Programme Specific Outcome		
	P01	PO2	PO3	P04	P05	P06	P07	P08	P09	P010	P011	P012	PSO1	PSO2	PSO3
CO1	1	3	2	1	1	1	2	2	1	1	2	1	1	3	3
CO2	2	3	3	1	2	1	2	1	2	1	2	1	3	2	1
CO3	2	1	2	1	2	2	1	3	2	2	1	1	2	1	3
CO4	1	3	3	2	1	3	2	3	1	3	2	2	3	2	1
CO5	2	1	2	1	2	2	3	2	2	2	3	1	1	3	2

Semes	ster								
Course	Code	Course Title	Credit	Lecture	Tutorial	Practical	Type		
		Marketing							
		Research in	4	4	-	-	Elective		
		Analytics							
Course Intro	duction		1	1					
To introduce	the basic cor	ncepts of resear	ch and me	thodology o	f conducting	researches in	marketing		
domain, and	to provide a f	oundation to pu	ırsue a pro	fessional ca	reer in Marke	ting Research	domain		
Course Focus on: Skill Development/ Entrepreneurship / Employability / Research									
Course	On completi	on of this cours	e students	s will					
Outcomes	on completi	on or this cours	c, stauciit) WIII					

Outcomes	On completion of this course, students will	
CO 1:	To develop appropriate research designs that use both qualitative and quantitative methods to inform marketing decisions.	
CO 2:	To recommend sampling techniques for different research designs and defend their choices.	
CO 3:	To collect, analyze, and assess primary and secondary data to solve marketing problems.	
CO 4:	To extract valuable information from data through research design, sampling, data collection, and data analysis.	
CO 5:	To communicate insights from marketing analytics to their organization to drive data-driven decision making.	

Unit I: [12 Periods]

The Marketing Research System - Definition of MR - Basic and Applied Research - The Marketing Research Process - Types of Research - Steps in Marketing Research Process - Research Design - Data Sources - Marketing Information System - International Market Research.

Unit II: Marketing Research [12 Periods]

Sampling Process in Marketing Research – Sampling Design and Procedure – Sampling Methods – Non probabilistic sampling Techniques – Probabilitic sampling Techniques - Sample Size determination - Sampling Errors.

one in.	Unit III:	Method of Data Collection	[12 Periods]
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Measurement & Scaling in Marketing Research: Measurement concept – Sources of variation in Measurement, Validity & reliability of Measurement - Attitude measurement – Scaling Procedure.

Unit IV: Data Analysis [12 Periods]

Data Instruments - Data Collection- Online data collection - Collection of Secondary Data - Collection of Primary Data Methods - Field Operations - Errors and Difficulties in Data Processing, Coding and Editing. Data Analysis - -Hypothesis Testing - Report Writing - Presentation of Data.

Unit V: Application of Research [12 Periods]

Application of Marketing Research: Product Research – Motivation research – Advertising Research – Sales Control Research – Rural Marketing research - Export Marketing research.

Text Books:

1. Paul E. Green & Donald S. Tull, RESEARCH FOR MARKETING DECISIONS. PHI Learning Private Limited, New Delhi, 2009

Reference Books:

- 1. Essentials of Marketing Research By S.A.Chunawala Himalaya Publishing House.
- 2. S.C. Gupta, MARKETING RESEARCH, Excel Books India, 2007

Web Resources:

https://www.rccmindore.com/wp-content/uploads/2023/04/Marketing-Research-1.pdf https://archive.nptel.ac.in/content/syllabus_pdf/110107080.pdf

Course Outcome					Pro	gramı	ne Ou	tcome	es				Programme Specific Outcom			
	P01	PO2	PO3	P04	P05	P06	P07	P08	P09	P010	P011	P012	PSO1	PSO2	PSO3	
CO1	1	2	1	3	1	1	2	2	1	2	2	1	2	2	1	
CO2	2	1	1	2	1	1	2	1	2	1	1	1	3	1	2	
CO3	3	2	2	1	1	2	1	3	2	2	2	1	2	3	3	
CO4	1	1	3	2	1	1	2	2	1	1	2	2	1	2	2	
CO5	2	3	1	3	2	2	2	2	2	1	2	1	2	1	3	

Semester						
Course Code	Course Title	Credit	Lecture	Tutorial	Practical	Type
	International	4	4	_	_	Elective
	Marketing	•	•			Пссичс

To apply and develop marketing research, customer relationships and value through branding, packaging, and demonstration.

Course Focus on: Skill Development/ Entrepreneurship / Employability / Research

Course	On completion of this course, students will	
Outcomes		
CO 1:	Recognize the significance of marketing and its role in global economic development	
CO 2:	Recognize how market strategy works, market segmentation and product mix have	
	impact on buying behaviour of international consumers	
CO 3:	To apply marketing concepts, pricing for the development of marketing function.	
CO 4:	Analyze and perform the functions of marketing in organization at international.	
CO 5:	Demonstrate the critical thinking skills and analyze e-marketing in the international	
	context.	

Unit I: Introduction [12 Periods]

International Marketing – Basic concepts – orientation- importance – Problems – International Vs domestic marketing global marketing – evolution of global marketing.

Unit II: Economic Development [12 Periods]

Analyzing marketing opportunities – the marketing process – product planning. Analysing consumer markets and buyer behaviour – influencing buyer behaviour – the buying decision process – stages of the buying decision process.

Unit III: Marketing Functions [12 Periods]

Dealing with the competition – competitive forces – identifying competitors – analyzing competitors - designing the competitive intelligence system – designing competitive strategies – balancing customer and competitor orientations.

Unit IV: Product Development [12 Periods]

Developing new market offering - Challenges in new product development - managing the

development process – managing the development process – concept to strategy – development to commercialization – the consumer adoption process. Setting the product and branding strategy – the product and the product mix-product line decisions – brand decisions – packaging and labelling.

Unit V: E-Marketing [12 Periods]

Developing pricing strategies and programs – setting the price – adapting the price. Managing advertising-developing and managing an advertising program – deciding on media – sales promotional – direct marketing.

Text Books:

1. International Marketing - Philip R. Cateora, 18th Edition, Mc Graw Hill India, 2014

Reference Books:

- 1. Marketing Management Philip Kotler (Eleventh edition)
- 2. Global Marketing Management Warren J Keegam

Web Resources:

https://www.amity.edu/amizone/Syllabus/2IMM.pdf

Course Outcome					Pro	gramı	ne Ou	tcome	es					ogram fic Out	
	PO1	PO2	PO3	P04	PO5	P06	P07	P08	P09	P010	P011	P012	PSO1	PSO2	PSO3
CO1	1	2	1	3	3	1	2	2	1	3	2	1	2	2	1
CO2	2	3	1	2	1	1	2	1	2	1	3	1	3	1	2
CO3	3	2	2	1	3	2	1	3	2	1	2	1	2	3	3
CO4	1	1	3	2	1	3	2	2	1	2	1	2	1	2	2
CO5	2	3	1	3	2	2	3	2	2	1	2	1	2	1	1

Semester						
Course Code	Course Title	Credit	Lecture	Tutorial	Practical	Туре
	Artificial Intelligence in Digital Marketing	4	4	-	-	Elective

AI helps you analyze large amounts of data and predict every customer's buying behavior/decision.

Course Focus on: Skill Development/ Entrepreneurship / Employability / Research

Course Outcomes	On completion of this course, students will	
CO 1:	To analyse business transactions using accrual basis accounting according to Generally Accepted Accounting Principles (GAAP)	
CO 2:	To manually prepare journal entries and post to ledger accounts using double-entry accounting procedures.	
CO 3:	Be Aware of preparation of Final accounts.	
CO 4:	Have knowledge in the accounting practice prevailing and knowledge in bill of exchange.	
CO 5:	Enable preparation of Income and Expenditure statement.	

Unit I: Introduction [12 Periods]

Definition of AI- Features of AI- Scope of AI-types of AI-History of Artificial Intelligence- How is Artificial Intelligence Changing the face of Digital Marketing-Importance of AI in DM-AI in Advertising

Unit II: AI applications [12 Periods]

AI applications include advanced web search engines (e.g., Google Search)- recommendation systems (used by YouTube, Amazon, and Netflix)-understanding human speech (such as Siri and Alexa)-self-driving cars (e.g., Waymo)- generative or creative tools (Chat GPT and AI art)-automated decision-making, and competing at the highest level in strategic game systems (such as chess and go).

Unit III: AI in Marketing [12 Periods]

Google Ads- IBM-RTB House-Salesforce- Text - Conversa-Mutiny.

Unit IV: AI applications in DM [12 Periods]

Generating Content- Product Recommendation and Content Curation- Use of AI Chatbots- Chatbot Marketing- Predictive Analysis- Digital Advertising- Online Searches-Email Marketing.

Unit V: AI and SEO, ML, NLP [12 Periods]

Improved Keyword Research-Content Optimization- Enhanced User Experience- Predictive SEO-Voice Search Optimization- Visual Search Optimization; Machine Learning- Definition, Importance; how Natural Language Processing (NLP) Influencing Digital Marketing.

Text Books:

1. Artificial Intelligence: A Guide for Thinking Humans, Melanie Mitchell.

Reference Books:

- 1. Digital Marketing, S.Gupta, McGraw-Hill
- 2. Digital Marketing, V. Ahuja, Oxford University Press

Web Resources:

https://collegedunia.com/courses/digital marketing/syllabus

https://iide.co/blog/digital-marketing-course-syllabus/

Course Outcome		Programme Outcomes												Programme Specific Outcome			
	P01	P02	PO3	P04	P05	P06	P07	P08	P09	P010	P011	P012	PSO1	PSO2	PSO3		
CO1	1	2	1	3	3	1	2	2	1	2	1	3	3	1	2		
CO2	2	3	3	2	1	1	2	1	2	3	3	2	1	1	2		
CO3	3	2	2	1	3	2	1	3	3	2	2	1	3	2	1		
CO4	1	1	3	2	1	3	2	3	1	1	3	2	1	3	2		
CO5	2	3	1	3	2	2	3	2	2	3	1	3	2	2	3		

Semester						
Course Code	Course Title	Credit	Lecture	Tutorial	Practical	Type
	Fundamentals	4	4	-	-	Elective
	of Finance					

This is an introductory course in financial management that is designed to get an overview on the major decisions made by the finance department of an organization. This course is designed to provide the foundation on topics that include major finance functions of the business, understanding financial information, relevant tools to analyze, interpret and evaluate financial statements, understanding time value-of-money, its relevance to evaluating investment decisions, concept of risk and return related to financial decisions, introduction to financial institutions, investments, and corporate finance.

Course Focus on: Skill Development/ Entrepreneurship / Employability / Research

CO 1: Describe basic principles, concepts, and methods of financial management and explain the objectives and role of the financial manager in a corporation. CO 2: Analyze financial statements to make decisions about stock and bonds of the company using information technology. CO 3: Evaluate investment strategies and decisions using the time value of money principles and calculate the cost of capital for financial decision-making purposes. CO 4: Communicate with a various audience to raise the awareness of decision makers. CO 5: Cooperate in team to disseminate information and propose solutions to maximize shareholders wealth and companies profit.	Course	On completion of this course, students will	
explain the objectives and role of the financial manager in a corporation. CO 2: Analyze financial statements to make decisions about stock and bonds of the company using information technology. CO 3: Evaluate investment strategies and decisions using the time value of money principles and calculate the cost of capital for financial decision-making purposes. CO 4: Communicate with a various audience to raise the awareness of decision makers. CO 5: Cooperate in team to disseminate information and propose solutions to maximize	Outcomes		
CO 2: Analyze financial statements to make decisions about stock and bonds of the company using information technology. CO 3: Evaluate investment strategies and decisions using the time value of money principles and calculate the cost of capital for financial decision-making purposes. CO 4: Communicate with a various audience to raise the awareness of decision makers. CO 5: Cooperate in team to disseminate information and propose solutions to maximize	CO 1:	Describe basic principles, concepts, and methods of financial management and	
using information technology. CO 3: Evaluate investment strategies and decisions using the time value of money principles and calculate the cost of capital for financial decision-making purposes. CO 4: Communicate with a various audience to raise the awareness of decision makers. CO 5: Cooperate in team to disseminate information and propose solutions to maximize		explain the objectives and role of the financial manager in a corporation.	
CO 3: Evaluate investment strategies and decisions using the time value of money principles and calculate the cost of capital for financial decision-making purposes. CO 4: Communicate with a various audience to raise the awareness of decision makers. CO 5: Cooperate in team to disseminate information and propose solutions to maximize	CO 2:	Analyze financial statements to make decisions about stock and bonds of the company	
and calculate the cost of capital for financial decision-making purposes. CO 4: Communicate with a various audience to raise the awareness of decision makers. CO 5: Cooperate in team to disseminate information and propose solutions to maximize		using information technology.	
CO 4: Communicate with a various audience to raise the awareness of decision makers. CO 5: Cooperate in team to disseminate information and propose solutions to maximize	CO 3:	Evaluate investment strategies and decisions using the time value of money principles	
CO 5: Cooperate in team to disseminate information and propose solutions to maximize		and calculate the cost of capital for financial decision-making purposes.	
	CO 4:	Communicate with a various audience to raise the awareness of decision makers.	
shareholders wealth and companies profit.	CO 5:	Cooperate in team to disseminate information and propose solutions to maximize	
		shareholders wealth and companies profit.	

Unit I: [12 Periods]

Introduction to principles of finance and related disciplines - Nature and Scope of financial

Unit II: Financial Statement Analysis [12 Periods]

Management, sources of financial information.

Introduction to financial statement analysis- Ratio Analysis- cash flow analysis – understanding various financial statements prepared by businesses to convey the financial performance of the

business.

Unit III: Risk and Return [12 Periods]

Time value of money, finance functions, financial institutions and financial investments Risk and Return-various types of financial investment avenues

Unit IV: Capital Budgeting [12 Periods]

Capital Budgeting –Nature and meaning of capital budgeting- Cash flow concept-Capital budgeting techniques – Payback period Accounting Rate of Return, Net Present Value, Internal Rate of Return -Profitably Index Method

Unit V: Cost of Capital [12 Periods]

Concept of cost of capital and its relation to business financial decisions- Understanding capital structure and its relevance to firm financing decision. Factors determining capital structure.

Text Books:

1. Fundamentals of Finance, Latha Mukund

Reference Books:

1. Fundamentals of Financial Management, R.P. Rustagi

Web Resources:

https://www.masseypress.ac.nz/media/1305/fundsoffinance_sample-pages.pdf

Course Outcome	Programme Outcomes Specific Outcomes														
	P01	PO2	PO3	P04	P05	P06	P07	P08	P09	PO10	P011	PO12	PSO1	PSO2	PSO3
CO1	1	2	1	3	3	1	2	2	1	3	2	1	2	2	1
CO2	2	3	3	2	1	1	2	1	2	3	3	1	3	1	2
CO3	3	2	2	1	3	2	1	3	2	1	2	1	2	3	3
CO4	1	1	3	2	1	3	2	3	1	3	3	2	3	2	3
CO5	2	3	1	3	2	2	3	2	2	1	2	1	2	1	3

Semes	ter									
Course (Code	Course Title	Credit	Lecture	Tutorial	Practical	Туре			
		Introduction								
		to Corporate	4	4	-	-	Elective			
		Finance								
Course Intro	duction			ı	L	L				
Using standa	ardized gu	uidelines, the tra	nsactions	are recorde	d, summariz	zed, and pre	sented in			
financial repo	ort or finar	ncial statement su	ich as an ind	come statem	ent or a bala	nce sheet.				
Course Focu	s on: Skill	Development/ E	ntrepreneu	rship / Emp	loyability / R	esearch				
Course	On some	lation of this sou	an atudont	النب						
Outcomes	On comp	letion of this cou	rse, student	S WIII						
CO 1:	To analys	se business trans	actions usin	ıg accrual ba	sis accountir	ng according	to Generally			
Accepted Accounting Principles (GAAP).										
CO 2:	To manu	ally prepare jour	nal entries a	and post to l	edger accour	its using doul	ole-entry			
	Accounti	ng procedures.								
CO 3:	Be Aware	e of preparation o	of Final acco	ounts.						
CO 4:	Have kn	owledge in the	accounting	g practice	prevailing a	nd knowledg	ge in bill			
	exchange	2.								
CO 5:	Enable p	reparation of Inco	ome and Ex	penditure st	atement.					
Unit I:	I	Introdu	ıction				[12 Period			
Introduction	, Meaning	and Definition of	Accounting	g, Objective	- Functions o	of Accounting	, Accountin			
Principles, Bı	ranch of A	ccounting, Concep	ots and Con	ventions						
Unit II:		Basic C	oncepts				[12 Period			
Journal – Lec	lger - Subs	sidiary Books- Si	ngle columr	n, Double co	lumn , Triple	Column, Pu	rchase Bool			
Sales Book ,	Purchase 1	return, Sales retu	rn, Petty ca	ash – Rectifi	cation of Err	ors - Prepara	ntion of Tria			
Balance										
Unit III:		Tradin	g Account				[12 Period			
Preparation (of Trading	Account - Profit a	and Loss Ac	count - Bala	nce Sheet wit	th Adjustmen	t.			
Unit IV:		Bill of I	Exchange				[12 Period			
Rill of eych	ange -Ne	eds- Types- Dis	shonor of	Rill- Renew	val of Bill-	Insolvency	of accento			

Accommodation bills - Average due date - Account current- Methods of Account Current- Product

Method-Red Ink Interest- Époque Method

Unit V: Non-profit Organisation [12 Periods]

Receipts and Payments accounts - Specimen - Income and Expenditure accounts - Specimen

Text Books:

1. Financial Accounting, T.S. Reddy & Dr. A. Murthy, Margham Publications - 2021

Reference Books:

- 1. Advanced Accountancy, S.N. Maheshwari, T.S. Reddy, Vikas publishers. Eleventh Edition 2021
- 2. Financial Accounting; Gupta. R.L.and Radhaswamy. M: Sultan Chand and Sons, New Delhi-2023

Web Resources:

https://www.infobooks.org/free-pdf-books/business/financial-accounting/

https://pdfroom.com/category/financial-accounting

Course Outcome				Programme Specific Outcome											
	P01	P01 P02 P03 P04 P05 P06 P07 P08 P09 P010 P011 P01													PSO3
CO1	1	2	1	3	3	1	2	2	1	3	2	1	2	2	1
CO2	2	3	3	2	1	1	2	1	2	3	3	1	3	1	2
CO3	3	2	2	1	3	2	1	3	2	1	2	1	2	3	3
CO4	1	1	3	2	1	3	2	3	1	3	3	2	3	2	3
CO5	2	3	1	3	2	2	3	2	2	1	2	1	2	1	3

Sem	ester															
Cours	se Code	Course Title	Credit	Lecture	Tutorial	Practical	Type									
		Behavioural	4	4			Elective									
		Finance	4	4	_	_	Liective									
Course Intro	duction	1	I	l												
Using standa	ardized guidelii	nes, the transact	tions are	recorded,	summarize	d, and pres	ented in a									
financial repo	ort or financial s	statement such as	an incom	e statemen	t or a baland	ce sheet.										
Course Focu	s on: Skill Deve	lopment/ Entrep	reneurshi	p / Employ	ability / Res	earch										
Course	On completion	of this course st	udonte wi	:11												
Outcomes On completion of this course, students will																
CO 1:	Apply analytic	al skills for financ	cial decisio	on making.												
CO 2:	Practice discus	ssion of capital m	arkets													
CO 3:	Develop strategies to manage wealth effectively and wisely from mispriced assets.															
CO 4:	Identify the behavioural bias and psychological characteristics of investors.															
CO 5:	Apply what we	e learn in class to	the financ	cial world.												
Unit I:		Introdu	ction				[12 Periods									
Introduction	to behavioural	finance; Intelle	ctual und	erpinnings;	The rise o	of the ration	al markets									
hypothesis; I	mpact on wall s	treet and the cor	porate; Tł	ne challenge	es of behavi	ouralists; Sy	nthesis and									
future horizo	ns.															
Unit II:		Founda	tion of Ra	ational Fina	ance											
Expected utility theory, Modern portfolio theory, Capital asset pricing model (CAPM); Efficient																
Expected uti	lity theory, Mo	odern portfolio t	theory, Ca			odel (CAPM										
_	-	odern portfolio t theory; The influ	-	apital asset		odel (CAPM										
_	-	theory; The influ	ence of ps	apital asset	pricing m											
markets hypo	othesis; Agency	theory; The influ	ence of ps	apital asset ychology. Behavioura	pricing m); Efficien									
markets hypounit III: How the hum	othesis; Agency	theory; The influ	ence of ps tions of E s; Familian	apital asset ychology. Behavioura rity and rela	pricing m	ics; Represe); Efficien									
markets hypounit III: How the hum	othesis; Agency	theory; The influence Founda set two systems g; Irrationality are	ence of ps tions of E s; Familian nd adaptat	apital asset ychology. Behavioura ity and relation; Hyperl	pricing m	ics; Represe nting.); Efficien									
markets hypounit III: How the humand related burit IV:	othesis; Agency nan mind works iases; Anchorin	theory; The influence Founda set two systems g; Irrationality are	ence of ps tions of E s; Familian nd adaptat ct Theory	apital asset ychology. Behavioura rity and relation; Hyperlation; Menta	I Finance ated heurist colic discou	ics; Represe nting. ng); Efficien [12 Period: ntativenes:									
markets hypound the hum and related bunit IV: Error in Ber	othesis; Agency nan mind works iases; Anchorin noulli's theory;	Founda Founda the two systems g; Irrationality ar	ence of ps tions of E s; Familian nd adaptat ct Theory v; SPA the	apital asset ychology. Behavioura rity and relation; Hyperlation; Menta	I Finance ated heurist colic discou	ics; Represe nting. ng); Efficien [12 Periods ntativeness [12 Periods									
markets hypounit III: How the humand related bunit IV: Error in Ber	othesis; Agency nan mind works iases; Anchorin noulli's theory;	theory; The influence of emotion	ence of ps tions of E s; Familian nd adaptat ct Theory v; SPA the	apital asset ychology. Behavioura rity and relation; Hyperlation; Frami	I Finance ated heurist colic discou	ics; Represe nting. ng); Efficien [12 Period: ntativenes									

emotional style, emotions and investing, social influence, social influence on investment and

consumption.

Text Books:

1. Behavioural Finance, Chandra, P, Tata Mc Graw Hill Education, Chennai (India).

Reference Books:

1. Behavioural Finance; Psychology, Decision Making and Markets, Cengage Learning, Ackert, Lucy, Richard Deaves (2010)

Web Resources:

 $\frac{https://www.distanceeducationju.in/pdf/M.Com\%20IIIrd\%20Semester\%20F.E.\%20316\%20 (Behavioural\%20Finance)\%202020.pdf}{}$

Course Outcome				Programme Specific Outcome											
	P01	P01 P02 P03 P04 P05 P06 P07 P08 P09 P010 P011 P012													PSO3
CO1	1	2	1	3	3	1	2	2	1	3	2	1	2	2	1
CO2	2	3	3	2	1	1	2	1	2	3	3	1	3	1	2
CO3	3	2	2	1	3	2	1	3	2	1	2	1	2	3	3
CO4	1	1	3	2	1	3	2	3	1	3	3	2	3	2	3
CO5	2	3	1	3	2	2	3	2	2	1	2	1	2	1	3

Semester						
Course Code	Course Title	Credit	Lecture	Tutorial	Practical	Type
	Digital	4	4	_	_	Elective
	Banking	4	7	-	-	Liective

A digital bank represents a virtual process that includes online banking and beyond. As an end-to-end platform, digital banking must encompass the front end that consumers see, the back end that bankers see through their servers and admin control panels.

Course Focus on: / Entrepreneurship / Employability / Research

Course Outcomes	On Skill Development completion of this course, students will	
CO 1:	Acquire knowledge of terms in connection with Digital Banking	
CO 2:	To acquire the knowledge about the need of customer education and awareness for digital products such as cards, ATM's, POS terminals.	
CO 3:	Understand the implementation of digital banking products & use of various social platforms for having a competitive edge in the market	
CO 4:	Comprehend the personal financial planning and investing skills	
CO 5:	To understand the digital disruptions and its concepts in banking	

Unit I: Introduction To Digital Banking [12 Periods]

Introduction to Banking- Introduction to Digital Banking- Need and importance of Digital Banking- Channels of Digital Banking- Digital Banking Products: Introduction and need for Digital Banking Products.

Unit II: Features and Functions [12 Periods]

ATM: Meaning – Characters – Features – Functions – service available from ATM – Cash Deposit – Cash Withdraw – loan enquiry – Last few transactions – Balance – fund transfer – ticket booking – payments – ATM card – Pin Number.

Unit III: Internet Banking [12 Periods]

Internet Banking: Introduction – World Wide Web – Net banking account opening – Username and Password – secrecy of maintaining One Time Password – Net Banking Services – Fund Transfer – Make Payment

Unit IV:	Business Valuation	[12 Periods]

National Electronic Fund Transfer (NEFT): Introduction – Meaning – Functions – services. Real Time Gross Settlement (RTGS): Introduction – Meaning – Functions – Service infrastructure requirement – RTGS transactions

Unit V: Security features [12 Periods]

Security features SFMS: formats of SFMS – SFMS transaction – security aspects – RAS: requirements of RAS – application – security features of RAS – IT Act: legal status – electronic records Cybercrime and law.

Text Books:

1.Dr. M. Ganesan, Dr. A. Saravanakumar DIGITAL BANKING., Shanlax Press, Tamil Nadu, India 2021

Reference Books:

1.An introduction to Information Technology by Dr.Srinivasa Vallabhan, Sultan Chand & Sons 2.Lohana Sarika R., Digital Banking and Cyber Security. New Century Publications

Web Resources:

https://archive.nptel.ac.in/content/syllabus pdf/110107080.pdf

Course Outcome				Programme Specific Outcome											
	P01	P01 P02 P03 P04 P05 P06 P07 P08 P09 P010 P011 P01													PSO3
CO1	3	2	3	1	1	3	1	2	2	3	2	3	2	2	3
CO2	3	3	2	2	2	3	2	1	2	3	3	1	3	1	2
CO3	2	3	2	3	1	2	3	2	3	2	1	2	3	2	1
CO4	3	2	1	2	3	2	1	3	2	2	1	3	2	3	2
CO5	2	1	3	3	1	3	2	2	1	2	1	2	1	2	3

Semester						
Course Code	Course Title	Credit	Lecture	Tutorial	Practical	Туре
	Investment Banking	4	4	-	-	Elective

This course delves into the structure, management and practices of investment banking (IB) from larger more universal players to boutique operations. It covers the business activities of mergers and acquisitions, financing and investment; and, the creation of value through financial advisory services

Course Focus on: Skill Development/ Entrepreneurship / Employability / Research

Course	On completion of this course, students will
Outcomes	on completion of this course, students will
CO 1:	This course will provide the intellectual framework to students who are pursuing a
	career in investment banking or an internship in the investment banking division of a
	financial firm.
CO 2:	Develop the knowledge of corporate finance and who wish to broaden their
	understanding of finance by applying financial concepts and techniques to analyze
	activities and transactions in the realm of investment banking.
CO 3:	Orientation about banking and financial concepts covered Managing investment in the
	primary market and secondary market.
CO 4:	Apply learning from this program will help to get opportunities to work with
	Investment Banking companies.
CO 5:	Understand the importance and relevance of Investment Bankers in any Financial
	System.

Unit I: Introduction To Investment Banking [12 Periods]

The evolution of Investment banking – Concept and Definition– Merchant Banking Today's major players – The culture and organization structure of Investment banks: the changing face of leadership, risk management, professional behaviour and organizational values – The structure of investment banks – Employment opportunities in investment banks. Relevant Case Studies.

Unit II:	The Business Of Investment Banking	[12 Periods]

Nature of Contemporary investment banking – Service portfolio of Indian Investment banks – Introduction to Allied business – Asset Management, Mutual funds, Hedge fund, and Private Equity

Unit III: Investment Banking and Business Valuation

[12 Periods]

Value and Valuation – Corporate Value vs Investment Value – Business Valuation - Drivers for Value Creation – Asset based valuation model – Financial forecasting – Determinants of financial forecasting – Free cash flow. Relevant Case Studies...

Unit IV: Core Investment Banking Services

[12 Periods]

Domestic Issue Management – Types of Issues requiring issue management, Stages in an IPO, role of Investment banker as Issue manager – Underwriting – Underwriting commission and Underwriting

Unit V: Overview Of Corporate Restructuring

[12 Periods]

Corporate Re-organization – Rationale for Corporate Re-organization – Mergers and Amalgamations – Types of Mergers, Structure of an Amalgamation, Investment banking Perspective in Merger and Amalgamations – Introduction to Acquisitions, Takeover and Buyout – Strategic Acquisitions, Negotiated.

Text Books:

1. CA Tapan Jindal, Investment Banking, Bharath Publishing House, 2021

Reference Books:

- 1.C.S. Rayudu, E-Business, Himalaya Publishing House
- 2. Pratap G. Subramanyam, Investment Banking, McGraw Hill Higher Education, 2008

Web Resources:

https://www.scribd.com/presentation/326141741/01-Introduction-to-Investment-Banking-Syllabus-Evaluation

Course Outcome				Programme Specific Outcome											
	P01 P02 P03 P04 P05 P06 P07 P08 P09 P010 P011 P01													PSO2	PSO3
CO1	3	1	2	3	3	1	2	2	1	2	1	3	2	1	3
CO2	1	3	2	3	1	1	2	1	2	3	3	1	3	1	2
CO3	3	3	1	1	2	3	1	3	2	1	2	1	2	2	2
CO4	2	1	3	2	1	3	2	3	1	3	3	2	3	2	1
CO5	3	3	1	3	3	2	1	3	2	1	2	1	2	1	3

Semester						
Course Code	Course Title	Credit	Lecture	Tutorial	Practical	Туре
	Banking					
	Operations	4	4	_	_	Elective
	and Credit	-	-			
	Analysis					

The course is structured to provide student the knowledge about the structure of Banking and the financial institutions operating in the Indian Financial environment. The Course focuses on the Indian Institutional framework and operations.

Course Focus on: Skill Development/ Entrepreneurship / Employability / Research

Course Outcomes	On completion of this course, students will	
CO 1:	Be able to understand relationship between banker & customer	
CO 2:	Be able to understand Duties and responsibilities of collecting banker	
CO 3:	To provide basic level knowledge in technologies used in the banking operations	
CO 4:	Understand the different aspects of Credit Analysis	
CO 5:	Students will be able to demonstrate the understanding of analysis of financial	
	statements	

Unit I: Banker and Customer Relationship [12 Periods]

Introduction- Meaning of Bankers& Customer: General and Special relationship between banker & customer (Right and Obligations of Banker & Customer. Types of customer and Account Holder – Procedure and practice in Opening and Operating account of different Customers – Minor, joint Account Holder, Partnership Firms, joint Stock Companies, Clubs Non-Resident Account- NRI and NRE Account.

Unit II: Collecting banker [12 Periods]

Meaning – Duties and responsibilities of collecting banker; Holder for value holder in due course statutory protection to collecting banker.

Unit III: Networking System [12 Periods]

Different approaches to banking computerization, Wan, Lan, vast, networking system-single window concept- usage of ATM- advantages, limitation- anywhere banking-anytime banking- home banking-

internet banking- online enquiry and update facilities-pin-ATM card- debit card- smart card- credit card.

Unit IV: Introduction to Credit Analysis's [12 Periods]

Meaning and importance of credit analysis, Role of credit analysis in investment banking, Types of credit analysis, Credit risk and credit risk management

Unit V: Financial Statements Analysis [12 Periods]

Understanding financial statements (balance sheet, income statement, cash flow statement), Ratio analysis and its application in credit analysis, Limitations of financial statements analysis.

Text Books:

1. K.P.M. Sundharam, P.N. Varshney, Banking Theory Law & Practice - Sultan Chand & Sons - New Delhi

Reference Books:

- 1.Credit Analysis and Lending Management by Milind Sathy
- 2 2. Gordon, E.Natarajan, (2020), Banking Theory Law & Practice, Himalaya Publishing House, Mumbai.

Web Resources:

- 1.http://www.untag-smd.ac.id > files > BANK AND...
- 2.https://bookchapter.org > kitaplar > Financial Serv...

Course Outcome		Programme Outcomes								Programme Specific Outcome					
	P01	PO2	PO3	P04	PO5	P06	P07	P08	P09	PO10	P011	PO12	PSO1	PSO2	PSO3
CO1	3	2	3	2	3	2	1	3	2	3	1	2	2	2	3
CO2	3	2	2	1	2	2	2	2	3	1	3	3	3	1	3
CO3	2	3	1	3	3	2	3	2	1	2	3	3	1	2	3
CO4	2	3	1	2	1	3	2	3	1	3	1	2	3	1	3
CO5	3	2	2	2	3	1	2	1	2	2	1	2	3	2	1

Semester						
Course Code	Course	Credit	Lecture	Tutorial	Practical	Type
	Title					
	Human					
	Resource	4	4	-	-	Elective
	Analytic					

To develop an understanding of underlying concepts and issues in Consumer behavior in marketing.

Course Focus on: Skill Development/ Entrepreneurship / Employability / Research

Course Outcomes	On completion of this course, students will	
CO 1:	Gain an understanding of the relevance of HR Analytics in the current business scenario.	
CO 2:	Have an understanding of the models of conducting HR Analytics and understanding of the methods of capturing, examining & purifying data for conduction of HR Analytics.	
CO 3:	Use MS Excel for conduction of HR Analytics for key HR Processes.	
CO 4:	Have an overview of various tools and software technologies used for conduction of Descriptive HR Analytics and Visualization of HR Data.	
CO 5:	Appreciate the significance of Predictive and Prescriptive Analytics.	

Unit I: Introduction to HR Analytics [12Periods]

History of Different HRM Perspectives - Transition from HRM to HCM and Gaining Sustainable Advantage through HCM - HR Analytics and Changing Role of HR Professionals - Importance and Scope of HR Analytics - Significance of HR Analytics - Benefits of HR Analytics - Levels of Analysis and Conducting analytics - Key Influencers of HR Analytics Process - Big Data Era in HR Analytics - HR Analytics - Linkage to Business Outcomes.

Unit II: Understanding HR Analytics [12 Periods]

Models of HR Analytics - How to Conduct HR Analytics - Understanding HR Data: Importance of Data - Types and Scales of Data; Methods of Capturing Data - Data Examination & Purification - Understanding various HR Metrics from the perspective of HR Analytics.

Unit III:Analytics for Key HR Processes Using MS Excel[12 Periods]HR Analytics for Recruitment & Selection - Training & Development - Performance Appraisal - Talent

Management - Employee Engagement - Compensation Management and Expatriate Management

Unit IV: Descriptive Analytics [12 Periods]

Overview of Select Tools for Conduction HR Analytics: MS Excel – SPSS - Descriptive Analytics in HR: HR Dashboards using MS Excel - Slicing and Dicing of HR Data using MS Excel Pivot Table Applications - Data Visualization for Key HR processes.

Unit V: Predictive & Prescriptive HR Analytics [12 Periods]

Predictive HR Analytics: Correlation - Linear and Multiple Regression - Factor Analysis and Cluster Analysis - Comparison of Means and Analysis of Variance for Manpower Demographics - Employee Satisfaction - Training Effectiveness etc. - Prescriptive HR Analytics - Predictive vs Prescriptive HR Analytics - Future of HR Analytics.

Text Books:

1. Rama Shankar Yadav & Sunil Maheshwari, HR Analytics, Wiley publisher, 2023.

Reference Books:

- 1. Nishant Uppal, Human Resource Analytics, Pearson publishing, First Edition 2020.
- 2. Bharti Motwani, HR Analytics: Practical Approach Using Python, Wiley Publisher, 2021.

Web Resources:

https://www.coursera.org/courses?query=hr%20analytics

https://onlinecourses.swayam2.ac.in/imb24 mg56/preview

Course Outcome		Programme Outcomes									Programme Specific Outcome				
	P01	P02	PO3	P04	P05	P06	P07	P08	P09	P010	P011	P012	PSO1	PSO2	PS03
CO1	2	3	1	1	2	1	2	3	2	1	1	2	3	3	2
CO2	3	2	1	3	2	3	1	2	2	1	3	1	1	2	1
CO3	1	1	3	2	3	2	3	3	1	1	2	2	3	1	3
CO4	3	3	2	1	2	3	1	2	3	3	3	2	3	2	2
CO5	2	3	2	3	1	1	2	3	2	3	2	3	2	1	3

Semester						
Course Code	Course Title	Credit	Lecture	Tutorial	Practical	Туре
	Management &					
	Organizational	4	4	-	-	Elective
	Behavior					

Organizational behavior is a foundation of corporate human resources, encompassing elements such as employee retention, engagement, training, and culture. Organizational behavior is a subset of organizational theory which studies a more holistic way of structuring a company and managing its resources.

Course Focus on: Skill Development/ Entrepreneurship / Employability / Research

Course	On completion of this course students will									
Outcomes	On completion of this course, students will									
CO 1:	To have a good understanding on the framework of Organizational Behavior and									
	Management along with the Basic Behavioral Science that influence Organizational									
	Behavior.									
CO 2:	To have a understanding on the Theories of Motivation and Work Behavior.									
CO 3:	To understand the influence of Individual and Group Behavior towards meeting the									
	Organizational Goal.									
CO 4:	To have an understanding on the different types of Leadership styles in order to									
	recognize good and bad leadership for the organization.									
CO 5:	To have an understanding and to develop good Work Culture and Climate in an									
	anization by working on both the Extrinsic and Intrinsic factors associated with the									
	rganization to provide a Quality Work Life balance.									
TT	Notice of Management and Control Description of 1920 and 1-1									

Unit I: Nature of Management and Social Responsibilities [12Periods] of Management

Nature of Management: Social Responsibilities of Business - Manager and Environment Levels in Management - Managerial Skills - Planning - Steps in Planning Process - Scope and Limitations - Short Range and Long Range Planning - Flexibility in Planning - Characteristics of a sound Plan - Management by Objectives (MBO) - Policies and Strategies - Scope and Formulation - Decision Making - Techniques and Processes.

Unit II: Organization Structure and Design [12 Periods]

Organizing: Organization Structure and Design - Authority and Responsibility Relationships - Delegation of Authority and Decentralization - Interdepartmental Coordination - Emerging Trends in Corporate Structure, Strategy and Culture - Impact of Technology on Organizational design - Mechanistic vs Adoptive Structures - Formal and Informal Organization.

Unit III: Perception and Learning [12 Periods]

Perception and Learning - Personality and Individual Differences – Motivation and Job Performance - Values, Attitudes and Beliefs - Stress Management - Communication Types – Process - Barriers - Effective Communication.

Unit IV: Group Dynamics [12 Periods]

Group Dynamics - Leadership - Styles - Approaches - Power and Politics - Organizational Structure - Organizational Climate and Culture - Organizational Change and Development.

Unit V: Management Approaches and Styles [12 Periods]

Comparative Management Styles and approaches - Japanese Management Practices Organizational Creativity and Innovation - Management of Innovation - Entrepreneurial Management - Benchmarking - Best Management Practices across the world - Select cases of Domestic & International Corporations -

Management of Diversity.

Text Books:

1. Fred Luthans, ORGANISATIONAL BEHAVIOUR, TataMcGraw-Hill, NewDelhi, Twelth Edition 2019

Reference Books:

- 1. Ricky Griffin, MANAGEMENT: PRINCIPLES & APPLICATIONS, Cengage, NewDelhi, 2009.
- 2. Tripathi & Reddy, PRINCIPLES OF MANAGEMENT, Tata McGraw-Hill, New Delhi, Seventh Edition 2021.

Web Resources:

https://en.wikipedia.org/wiki/Wikipedia:Requested articles/Natural sciences/Environment and ge ology

Course Outcome		Programme Outcomes										Programme ecific Outcome			
	P01	PO2	PO3	P04	P05	P06	P07	P08	P09	PO10	P011	P012	PSO1	PSO2	PSO3
CO1	1	3	2	3	3	2	1	1	1	2	3	2	3	3	1
CO2	2	2	1	3	2	2	1	2	2	2	1	3	2	3	2
CO3	3	3	2	1	1	1	2	3	2	3	3	1	3	2	3

[12Periods]

CO4	3	2	2	1	2	2	2	1	3	2	3	2	2	1	3
CO5	2	1	3	2	1	3	3	3	3	2	1	2	1	2	1

Mapping of Course Outcome with Programme Outcome and Programme Specific Outcome:

Semester						
Course Code	Course Title	Credit	Lecture	Tutorial	Practical	Туре
	Consumer	4.	4	_	_	Elective
	Behavior	4	4	-	-	Liective

Course Introduction

Unit I:

To develop an understanding of underlying concepts and issues in Consumer behavior in marketing. **Course Focus on:** Skill Development/ Entrepreneurship / Employability / Research

Course Outcomes	On completion of this course, students will	
CO 1:	To explain the concept of Consumer Behavior & describe Consumer research process in	
	detail.	
CO 2:	To evaluate the factors affecting consumer behavior in detail.	
CO 3:	To analyze the consumer decision process.	
CO 4:	To assess the impact of consumer's motivation, personality on the buying behavior.	
CO 5:	To impart the basic knowledge of consumer protection rights	

Definition – Nature – Scope - Consumer Behavior's Applications in Marketing - Consumer research process – Defining Research Objectives - Collecting & Evaluating Secondary Data - Primary Research Design - Collecting Primary Data - Analyzing Data & Report Preparation.

Introduction to Consumer Behavior

Unit II: Factors affecting Consumer Behavior [12 Periods]

Factors influencing Consumer Behavior – External Influences – (Culture, Sub Culture, Social Class, Reference Groups, Family) - Internal Influences– (Needs & Motivations, Perception, Personality, Lifestyle, Values, Learning, Memory, Beliefs & Attitudes).

Unit III: Consumer Decision Making Process [12 Periods]

Types of consumer decisions - Consumer Decision Making Process - Problem Recognition - Information Search - Alternative Evaluation - Purchase Selection - Post purchase Evaluation - Buying pattern in the new digital era.

Unit IV: Consumer Motivation & Personality [12 Periods]

Consumer Motivation- Needs - Goals - Motive arousal - Maslow's Hierarchy of Needs - Freud's

Theory of Motivation - Consumer Personality - Self-concept theory - Psychoanalytic Theory - Neo-Freudian Theory - Trait Theory.

Unit V:	Marketing Communications, Decision Making	[12 Periods]
	Models, Consumer Rights	

Marketing Communication Process - Types of Communication systems – Interpersonal – Impersonal - Persuasive Communication - Consumer Decision Making Models – Black Box Model - Economic model - Howard & Sheth model - Consumer Protection Act 1986, rights of consumers.

Text Books:

1. Consumer Behaviour – Satish K Batra, S H H Kazmi, Second Edition, Excel Kindle Publishing 2014.

Reference Books:

- 1. Hawkins, Best and Coney, Consumer Behaviour, Tata McGraw Hill, New Delhi, Ninth Edition 2009.
- 2. Sarkar A Problems of Consumer Behaviour in India, Discovery Publishing House New Delhi, First Edition 2010.

Web Resources:

https://testbook.com/ugc-net-commerce/consumer-behaviour

https://www.slideshare.net/SwatiSood4/consumer-behaviour-16366816

Course Outcome	Programme Outcomes												Programme Specific Outcome		
	P01	P02	PO3	P04	P05	P06	P07	P08	P09	P010	P011	P012	PSO1	PSO2	PSO3
CO1	3	2	1	1	2	3	3	2	1	1	1	3	2	2	3
CO2	3	2	1	3	1	1	2	1	3	2	1	3	1	1	2
CO3	2	1	1	2	2	3	1	3	2	1	1	2	2	3	1
CO4	1	3	3	3	2	3	2	2	3	3	3	3	2	3	2
CO5	1	2	3	2	3	2	1	3	3	2	2	1	3	1	3